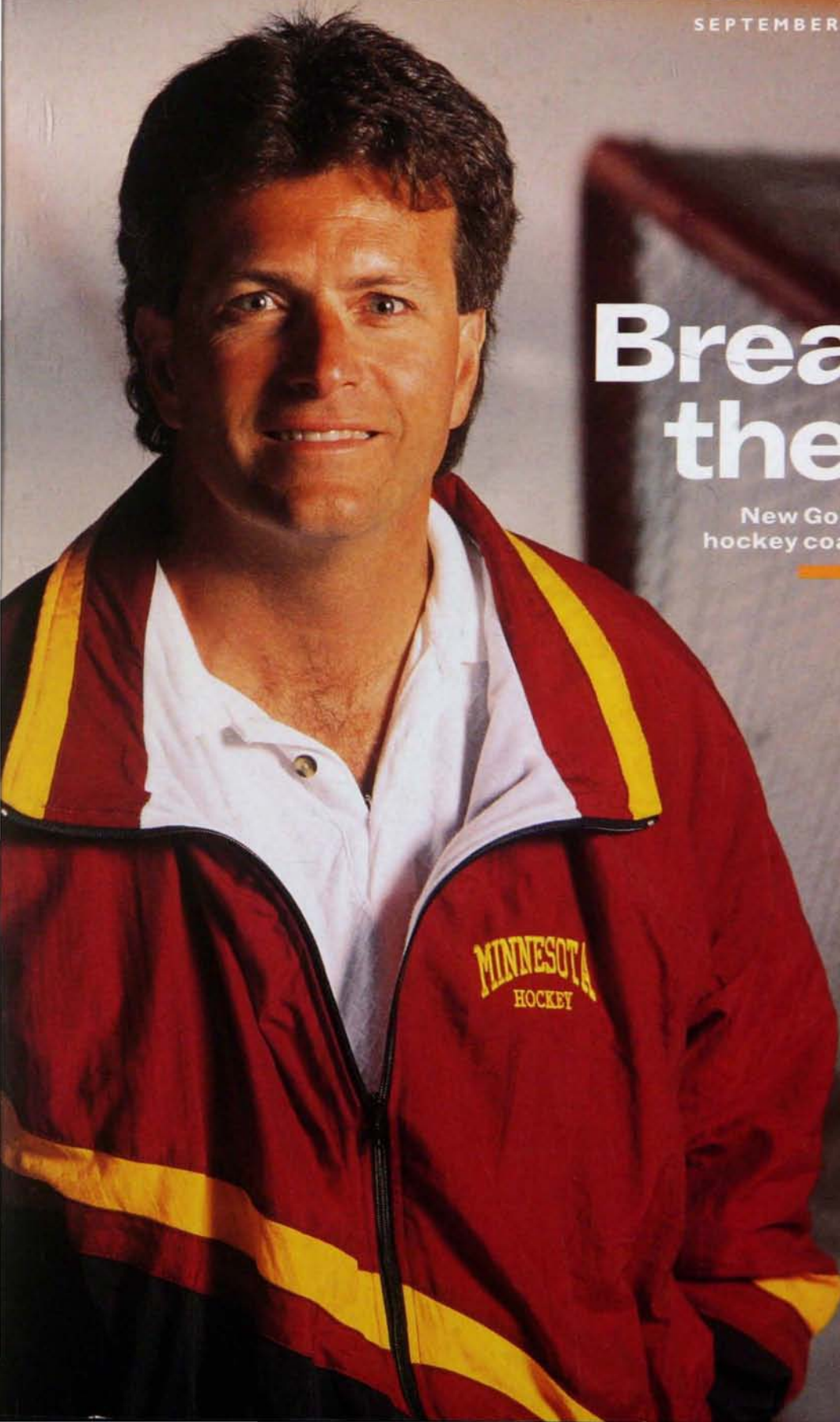


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Breaking the Ice

New Gopher men's
hockey coach Don Lucia

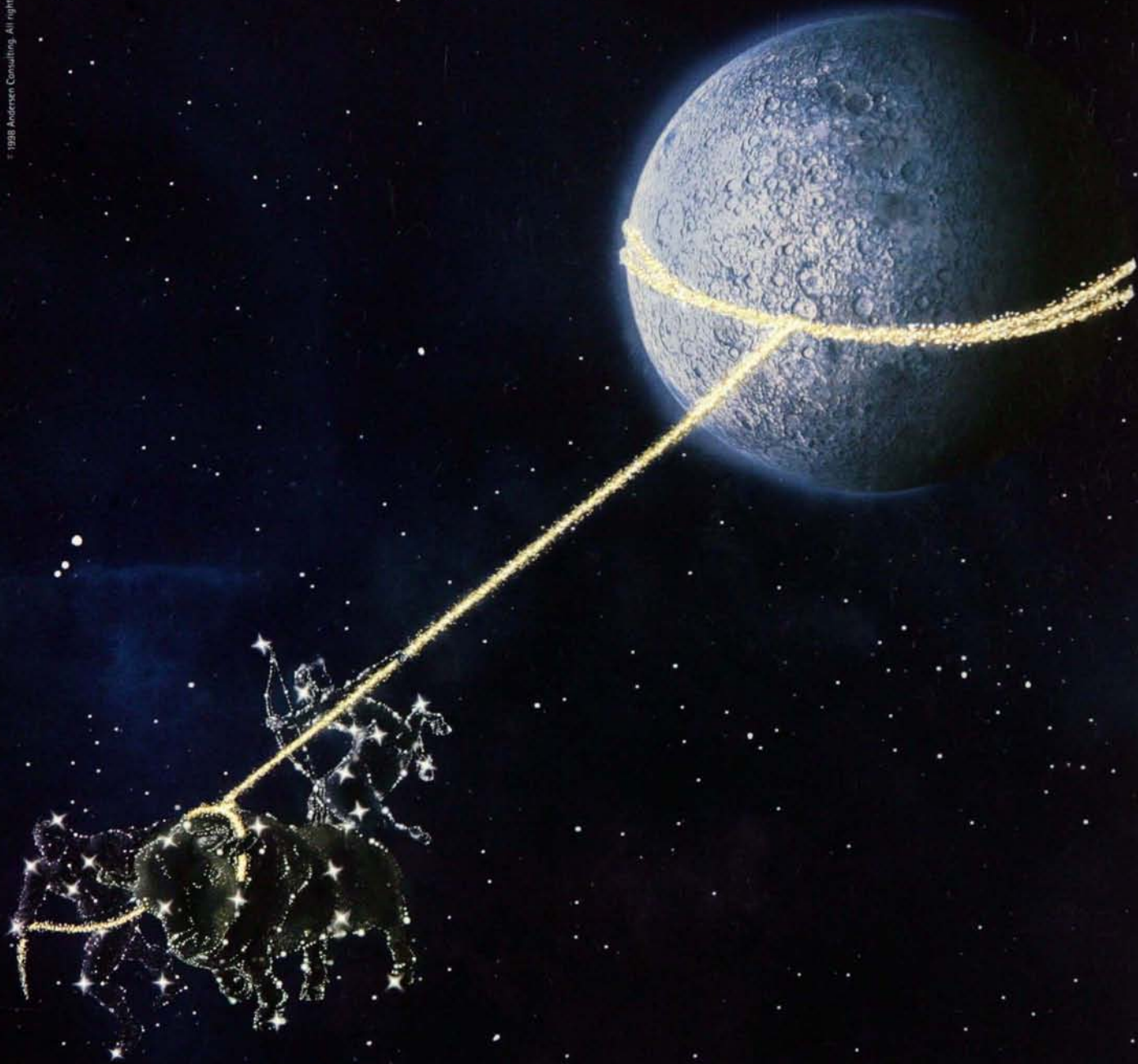
Recruiting and
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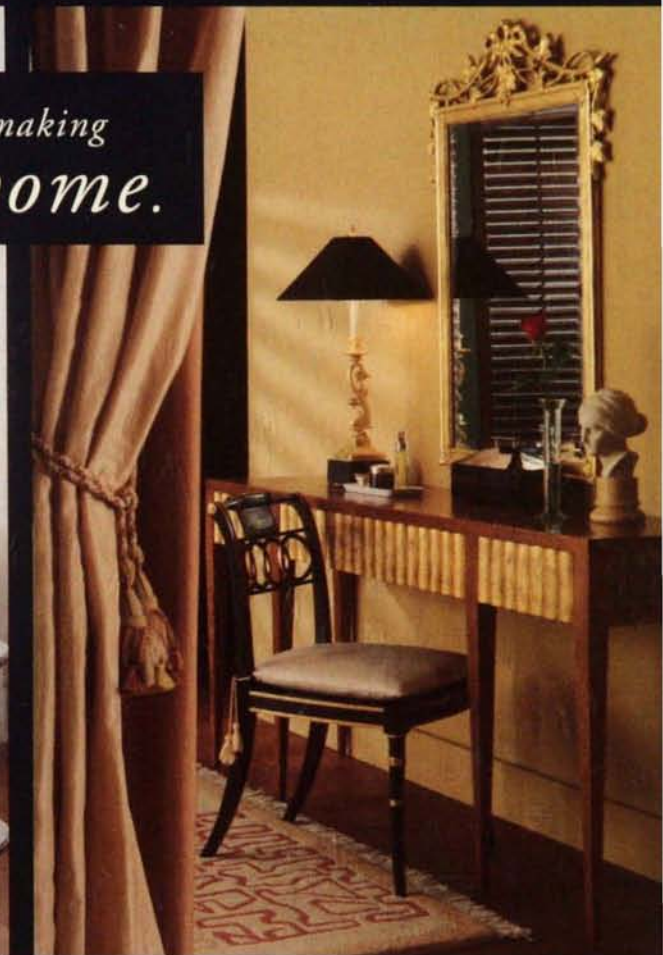
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MINNESOTA

UNIVERSITY OF MINNESOTA ALUMNI ASSOCIATION

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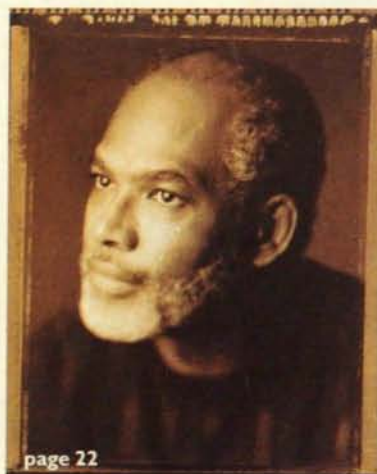
Little did A.J. Paron-Wildes know her interior design research would one day benefit her autistic son.

As told to *Vicki Stavig*

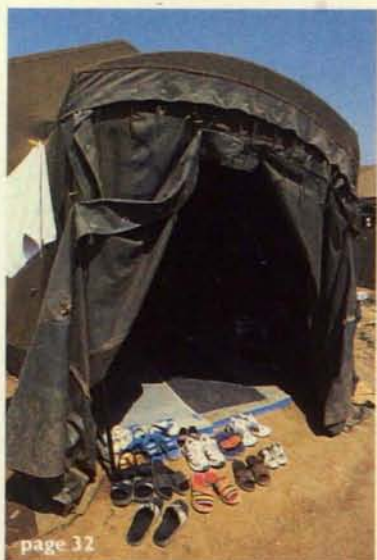
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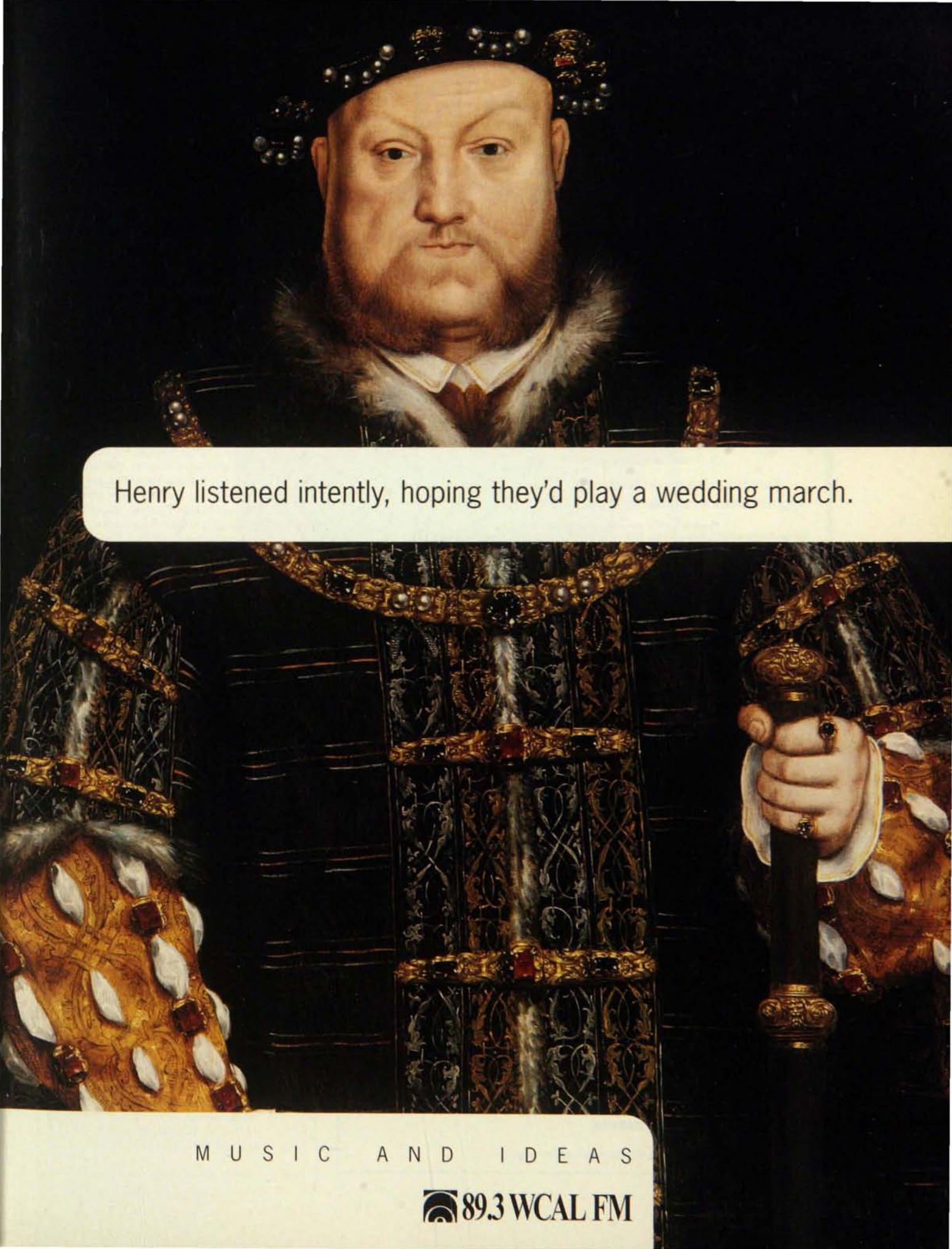
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Henry listened intently, hoping they'd play a wedding march.

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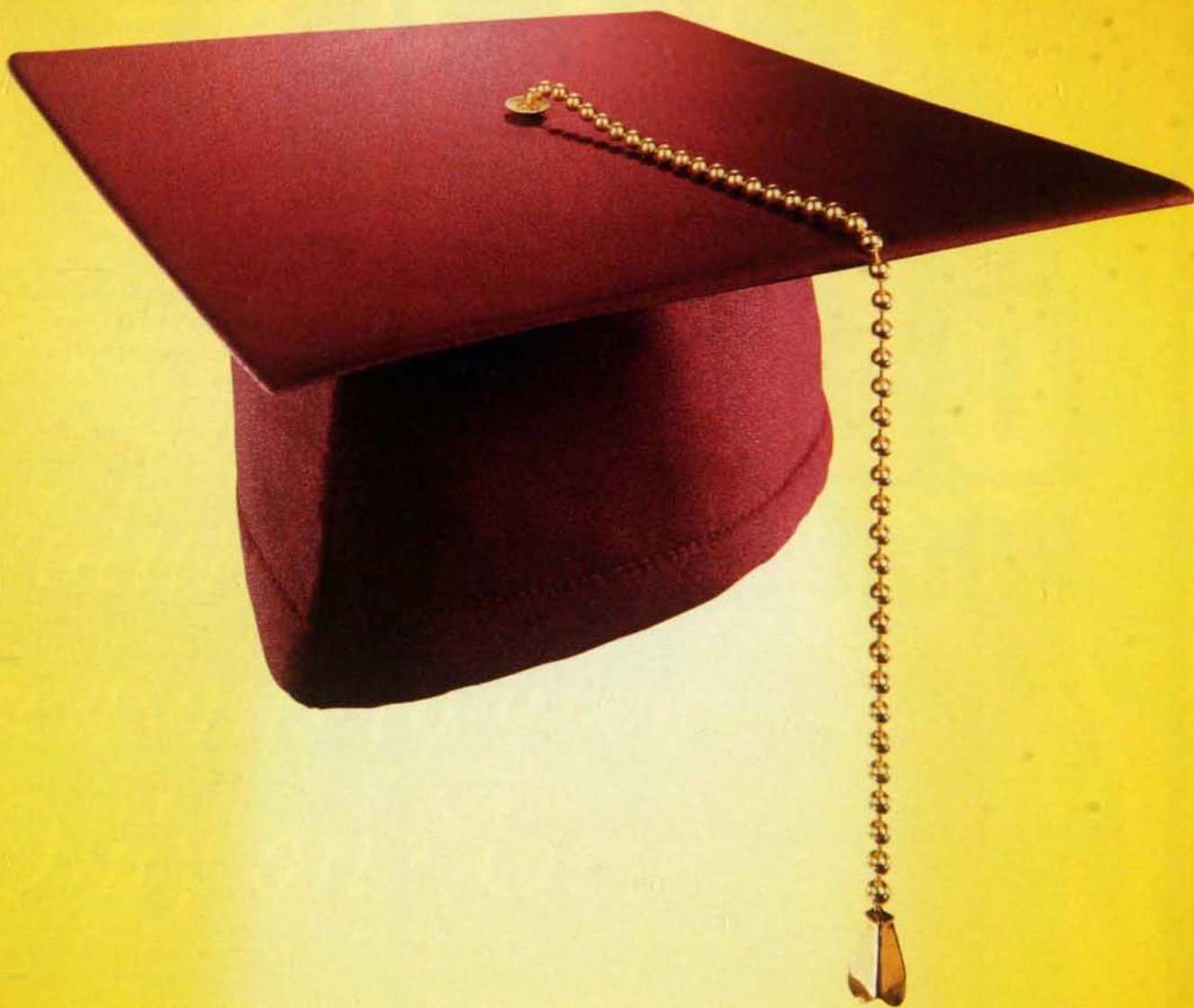
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In Focus

Hope

My friend Randy has cancer. Unless effective treatment is found he may die. Forty-four years old. Happily married. Father of two. One week his life was good, had never been better, then advanced melanoma. Life turned upside down for an entire family.

I know the statistics. One in two men and one in three women are at risk of developing cancer in their lifetime. But Randy is no statistic to me. For the 17 years I have known him, he's been there whenever I, or anybody, needed him. Right now not much else matters to me than helping Randy find a cure and being there for him.

In a crisis, when one needs to find an expert, I've learned just how many roads lead back to the University of Minnesota. Randy's oncologist was trained at the University, as were hundreds of other cancer specialists. In fact, for more than 20 years, Dr. B.J. Kennedy ('43, '45), an Emeritus Regents Professor of Medicine and called the father of medical oncology, trained many if not most of the state's cancer specialists. That was the foundation that led to the University Cancer Center's later designation as a National Cancer Institute Comprehensive Cancer Center. Cancer researchers here performed the first successful bone marrow transplant and have increased childhood survival rates from 10 percent in 1959 to 70 percent today. While skilled University physicians—armed with the latest research and drugs—care for more than 1,500 people newly diagnosed with cancer, the greatest palliative they offer is hope.



Tom Garrison

Cancer is supposed to be a disease of the aging, but the obituaries one day recently listed cancer victims who were only in their fifties and as young as 13. Troublesomely, the incidence of cancer among children has increased almost 20 percent during the past 20 years. Overall, cancer claims 560,000 Americans each year—9,000 of them in Minnesota. But I would rather read the headlines about cyclist Lance Armstrong, who recovered from testicular cancer even after it spread to his brain. I'd rather recall my son's 12-year-old friend who now has a clean bill of health after fighting Hodgkin's lymphoma.

Those are the success stories I concentrate on now since this battle has become personal. Chemotherapy will likely take away my friend Randy's hair and sap his strength, but it won't diminish his resolve to fight this thing. I know he will fight it with everything he's got. This hugely unselfish, gentle man, who gives so much hope to everyone around him, now needs the hope and care and, I hope, cure that University physicians can offer. In this case, it will be through the grit, determination, and skills of many dedicated professionals that "hope springs eternal."

This issue of *Minnesota* also concerns the hopes of thousands of others—both close to home and around the world. Two mass communications graduates tell through words and photographs the aspirations and dignity of people uprooted by the war in Kosovo ("A Boy from Kosovo," page 32). Closer to home, those who care about a diverse community of scholars will want to read about the complex issues surrounding the recruitment and retention of faculty of color ("Research, Respect, and Race," page 22). And in our Voices column, a graduate in interior design tells how her research is benefiting her autistic son ("Devin's Room," page 56).

—The Executive Editor
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A compendium of news from around the University—research, promotions, program developments, faculty honors

By Chris Coughlan-Smith, Stacy Herrmann, Douglas Rojas Sosa, and Shelly Fling

Campus Digest

Buried Treasures

The banks of the Mississippi River will soon house priceless University treasures. Among the items to be stored in the caverns of the Elmer L. Andersen Library, when construction is completed this fall, are the University Archives, the Immigration History Research Center, and the University's Special Collections and Rare Books.

Since the first University library opened in the late 1800s,

acquiring rare books and special collections has been a duty of University librarians. The Special Collections and Rare Books department was not formally established until the 1960s, however, when Wilson Library was built on the West Bank. The department, currently located on the fourth floor of Wilson Library, has grown to 150,000 works and includes medieval manuscripts, 4,000-year-old Babylonian tablets, papyrus fragments with early examples of printing, the world's largest collection of Sherlock Holmes material, and books of which only a few copies exist.

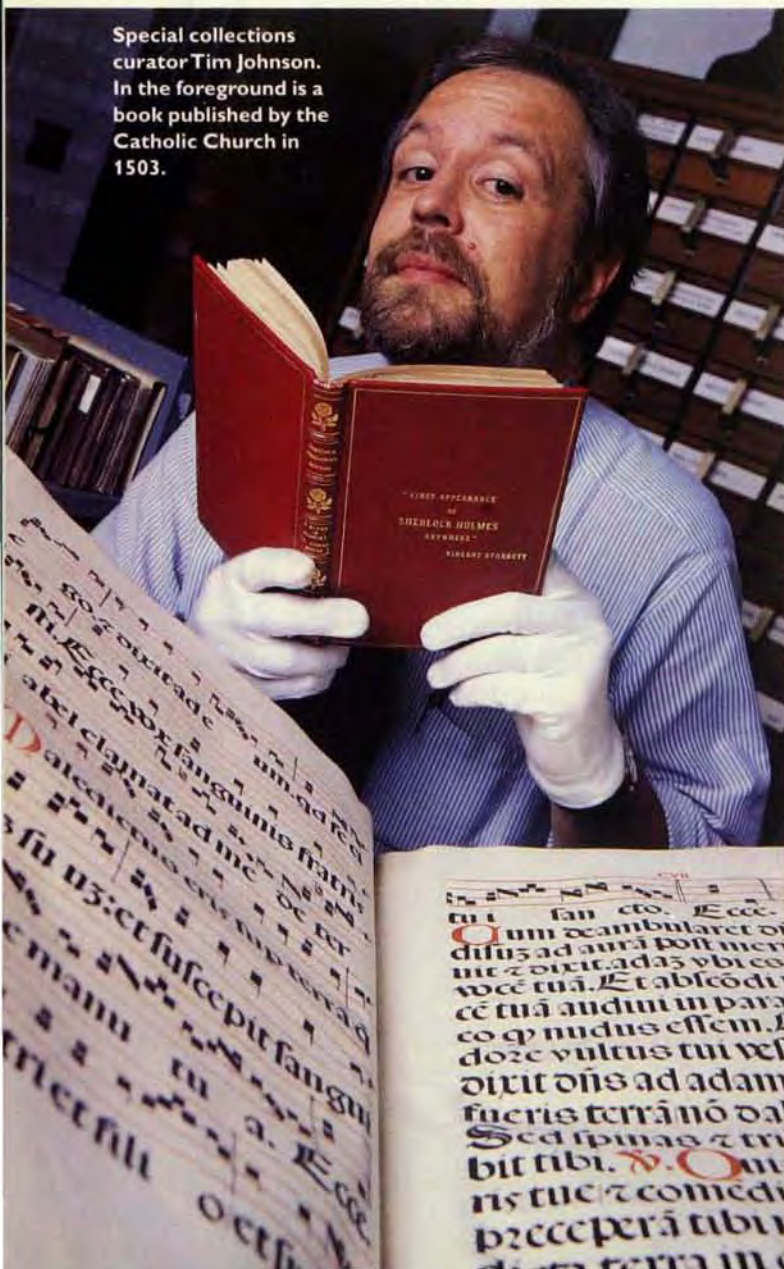
"I don't know that you could put a monetary value on the collection," says Tim Johnson, special collections curator. "It's safe to say it is very valuable."

Due to their age, value, and fragility, the materials in the collection are stored in a climate-controlled vault, kept between 65 and 70 degrees, off of the reading room in Wilson Library. When the collection moves to its new quarters by the end of the year, it will be stored in 600-foot-long caverns 83 feet below ground.

The librarians and curators are gradually, carefully packing the collections and rare books for the move to the new digs. Until then, they'll continue the rotating exhibit of select works in the entrance to the reading room. "Words and Pictures," an exhibit of Midwestern literature and art featuring the poetry of Louis Jenkins and paintings by Richard C. Johnson, is on display through October 29. For more information, call 612-624-3552.

—Stacy Herrmann

Special collections curator Tim Johnson. In the foreground is a book published by the Catholic Church in 1503.



An American Treasure

The work at the University's Immigration History Research Center has earned recognition from Save America's Treasures, a public/private partnership between the White House Millennium Council and the National Trust for Historic Preservation.

The center's Documentation of the Immigrant Experience was designated an "official project of Save America's Treasures" on a certificate issued in June. For nearly 35 years, the center has collected and preserved documents from around the world that pertain to immigration to the United States.

According to Rudolf Vecoli, professor of history and director of the Immigration History Research Center, such designation by Save America's Treasures means the center is eligible for future grants through the organization and can use its motto and logo in its literature.

This fall, the center moves into the Elmer L. Andersen Library, under construction on the West Bank.

Faculty Research

A look at recent University of Minnesota studies, research, discoveries, and rankings

The Blues and Bone Breaks

Depression puts elderly women at a higher risk of breaking bones, according to a study of more than 7,000 women conducted by researchers at the University of Minnesota and two other schools. Compared with women without depression, those with depression were twice as likely to break a vertebral bone and about 40 percent more likely to break other bones. The six-year study tracked subjects' physical and mental health, as well as bone density and fractures. About 15 percent of older Americans suffer from symptoms of depression. Research showed that feelings of hopelessness, worthlessness, and dissatisfaction had the highest correlation to increased bone breaks. Lack of energy and preferring to stay at home did not correlate. The study concluded that depression in older people is undertreated and that with better diagnosis and care, the number of fracture-related illnesses and deaths would drop substantially. The findings appeared in the March issue of the *Archives of Internal Medicine*. For more information, visit www.ama-assn.org/sci-pubs/journals/archive/inte/vol_159/no_5/oi80467a.htm.

Rebuilding Immunity in HIV/AIDS Patients

A team of researchers led by the University of Minnesota's Dr. Zhi-Qiang Zhang and Dr. Ashley Haase has discovered that the standard treatment for HIV and AIDS—a combination of drugs commonly called a "cocktail"—not only reduces the amount of virus in the body but also enables the immune system to rebuild itself. HIV/AIDS attacks a body's immune system, rendering a victim vulnerable to all kinds of viruses that could become fatal. As recently as five years ago, researchers thought that once the immune system had been destroyed, it was gone forever. But the researchers have found that even when attacked by HIV for years, the immune system has key elements that not only regenerate but flourish when the amount of the AIDS-causing virus in the body is reduced by the drugs. This finding is important in that it will help doctors sequence drug applications to take best advantage of the body's abilities. Researchers did caution, however, that their findings hold true only for the particular set of drugs they studied. The findings were detailed in a report published in the May issue of *Proceedings of the National Academy of Sciences*, which can be found at www.pnas.org/cgi/content/full/96/9/5169.

Money for Practical Math

The University of Minnesota's Institute for Mathematics and Its Applications (IMA) has earned \$11 million in base funding from the National Science Foundation (NSF) following a national competition. The IMA was established with NSF funding following a 1982 competition. Its mission is to demonstrate the power of sophisticated mathematics in solving problems that arise in other sciences, engineering, and industry. IMA programs that address real-world applications draw about 100 visiting scholars and experts each year, with nearly 1,000 more attending a dozen weeklong workshops. IMA researchers have recently focused on mathematics in biology to develop simulations of heart rhythms and the spread of AIDS in the human body; studied the impact of vaccines on HIV-infected cells; and explored hormones, cancers, and infectious diseases. The current round of NSF funding comes in the form of a \$2.2 million grant for each of the next five years. Visit www.ima.umn.edu to learn more about the institute.



Getting the Lead Out

Many Southeast Asian families new to Minnesota are finding themselves faced with unfamiliar health hazards in their new homes. Addressing those dangers is the mission of the University Extension Service program "Education for First-Time Hmong, Cambodian, and Laotian Home Buyers."

Diane Corrin ('86), Extension Service educator for Hennepin County, started the program in 1995 with a three-year grant after she noticed that many Hmong, Cambodian, and Laotian families were buying large, old homes in inner-city Minneapolis neighborhoods. Although these homes are the ideal size for multigenerational families, they are often in disrepair, she says. An indoor-air quality specialist, Corrin knew that such houses are prone to carbon monoxide, radon gas, lead, and mold and mildew problems, especially when the residents cook around the clock—with woks and rice steamers, which produce a lot of moisture—to accommodate staggered work schedules.

Corrin hired Sou Thao, a St. Paul resident, as project site manager to recruit 10 bilingual community members to become peer teachers. Each peer teacher visits 10 families three to four times a year to instruct them in health and indoor air quality. The peer teacher brings radon test kits and lead swabs on each visit and shows the



Catherine Lee (left), Diane Corrin, and Sou Thao help new immigrants learn about health hazards in their new homes.

homeowners how to use the free carbon-monoxide detectors they receive. After the peer teachers saw increased incidents of asthma and upper respiratory problems—triggered by cockroach droppings and dust mites—cockroach education was added to the curriculum.

Despite bilingual fact sheets translated into Hmong, Khmer, and Laotian, the program faces language barriers. "They have no idea what we're saying when we talk about carbon monoxide or radon," Corrin says. "It's colorless, odorless, tasteless, and there is no way to detect it unless you test for it. These are just foreign concepts. In fact, there are no words to even translate."

The English words *lead*, *radon*, and *carbon monoxide* were used in the fact sheets and then explained in the various languages. By educating new homeowners, however, Corrin does not imply that they should change their lifestyles. "We are not asking that they make cultural behavior changes, like eating less rice, but we suggest that they at least install an exhaust fan or crack a window open," she says.

Since its inception, the program has helped educate more than 300 families in the Twin Cities and received national recognition with a public service award from the U.S. Department of Agriculture in 1998. Grant funding for the program runs out at the end of 1999, at which time private funding will be sought. (The fact sheets are also translated into Somali and Spanish.) For more information, call 612-374-8400.

—Stacy Herrmann

Heart Surgery Pioneer Dies

Dr. C. Walton Lillehei ('39, '41, '51), often referred to as the "father of open-heart surgery," died at the age of 80 at his home in St. Paul July 5. Lillehei, who was a medical professor at the University from 1949 to 1967 and from 1975 to 1979, helped develop several implements—including valves and electronic pacemakers—that not only made heart surgery feasible but made possible the treatment of once fatal heart conditions. He trained more than 1,000 doctors in heart surgery, including Dr. Christiaan Barnard ('58), who performed the world's first heart transplant in South Africa, and Dr. Norman Shumway ('56), the first surgeon to perform a heart transplant in the United States. In his career, Lillehei also served in the Army Medical Corps in Europe during World War II, rising to the rank of lieutenant colonel and winning a Bronze Star; was chair of the department of surgery at Cornell University Medical Center in New York; and was a medical director at St. Jude Medical. He is pictured at left in 1954 with Dr. Richard Valco ('36, '37, '44).



The U and the Guthrie Renew Ties

If Peter Michael Goetz was ever a struggling actor, it wasn't a part he played very long. After earning his doctorate in theater from the University in 1967, Goetz began a long acting career—on stage, for television, and in feature films. But in a tough and competitive field, Goetz says he's proud of his University training and regards it as one of the most important experiences in his career.

Goetz studied in a graduate fellowship program that offered students advanced acting training with members of the Guthrie Theater in Minneapolis. Goetz later worked with the Guthrie for 10 years, appearing in 37 productions, and has appeared in several Broadway productions.

The graduate acting program was discontinued in 1998, but a few months later, the College of Liberal Arts and the Guthrie embarked on forming another partnership that has members of the theater community talking. This spring, the two institutions announced an actor training program for bachelor of fine arts students in which the Guthrie's professional staff, along with University theater and dance faculty, will direct rigorous training in voice, speech, and stage movement. The program will focus on studying the classical



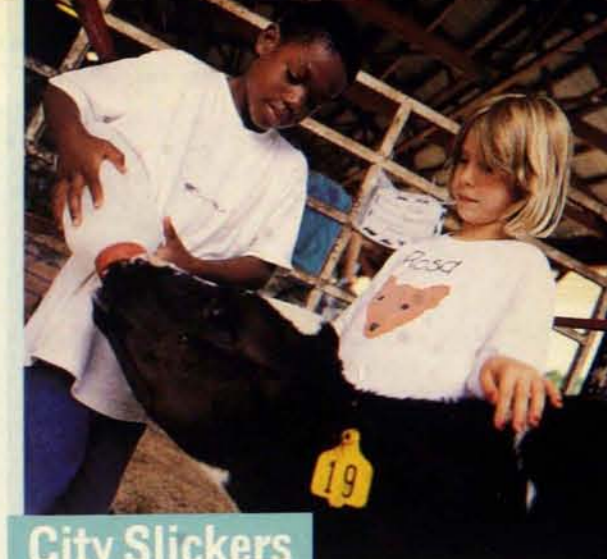
stage, eventually preparing students for advanced training at a conservatory or for professional employment.

Such programs are unusual at the undergraduate level in this country, says Lance Brockman, chair of the Department of Theatre Arts and Dance, and since the announcement, inquiries about the program have kept him busy. The program is set to start in fall 2000; auditions will take place nationwide to recruit talented students.

Goetz (pictured left), whose film acting experience includes playing the father of the groom in both *Father of the Bride* movies starring Steve Martin, foresees a bright future for the program. "Ninety percent of the colleges spend more time teaching other kinds of theater," he says. "Once people handle the classics, they are able to do anything from theater to television and film."

"I am so excited about this program that I wish I could start all over again!"

—Douglas Rojas Sosa



City Slickers

About 200 children (including Amani Lee, left, and Rosa Bentley) from the Twin Cities metropolitan area got a taste of farm life this summer on the University's St. Paul campus. The College of Agricultural, Food and Environmental Sciences and the College of Veterinary Medicine sponsored "Farm in the City," five weeklong day camp sessions to introduce urban and suburban kids ages 6 to 11 to farm history and traditions, animal care and feeding, and fun facts about where food comes from and how it is processed. Each child was assigned a calf to feed twice a day, and at the end of the week families were invited to a cookout at which the campers received "graduation" certificates. According to camp director Ted Radintz ('96), the camp was a hit for all involved. "When you put a kid and a calf together, they're both going to have fun," he says, adding that parents were impressed by the educators—undergraduate ag students. "I didn't realize how much the kids would talk to their parents about what they learned all week," he says. For more information, call 612-624-3435 or visit www.animal.agri.umn.edu/daycamp.



The Minnesota State Championship Criterium took place on the twisting and turning streets of the Minneapolis campus's East Bank August 8. More than 200 participants raced in nine races during the daylong Campus Crit '99, which included a one-lap race for kids. In the men's elite event, an 80-minute (plus three laps) contest, racers took corners at 25 miles per hour and reached speeds of 40 miles per hour in the sprint to the finish. Fred Fern of the Croll club crossed the finish line first at Pleasant Street and University Avenue Southeast. The University's physical therapy program, a co-sponsor of the race, also staged a health fair where cyclists could discuss with physical therapy students and faculty various techniques for avoiding and treating conditions common among cyclists.

Tour de Campus

in Brief

Dan Monson is the new Gopher men's basketball coach. Monson, 37, who had a 52-17 record in two seasons as head coach at Gonzaga University in Spokane, Washington, was introduced at a news conference July 24. "This is the place I want to be," Monson said. "I think I'm in the best league in the country—at one of the finest institutions in America—and I plan on being here for a long time."

University President Mark Yudof said Monson "takes the academic side seriously" and has "fire in his belly" and wants to win. Monson signed a seven-year contract with a base salary of \$150,000 and \$190,000 a year in supplemental income from the University and a guarantee of \$150,000 in media income, plus \$210,000 in shoe contract and summer camp income for four years. Watch for a story on Monson and a preview of the 1999-2000 Gopher men's basketball season in the November-December issue of *Minnesota*.

Findings of an independent investigation of alleged intervention in investigations of sexual misconduct and domestic abuse by student athletes were announced July 9. Yudof said a series of immediate actions will be taken. Evidence does not support the claim that University officials routinely interfered in police investigations, the report says, but investigators did find evidence of favoritism toward student athletes and insensitivity toward female victims by officials within the Office of the Vice President for Student Development and Athletics.

Regent Patricia Spence ('71) was elected in June as the new chair of the Board of Regents. She had been vice chair. Regent Maureen Reed ('75, '79) was elected vice chair.

Thirty new faculty members will be hired with money from the 1999 legislature for the undergraduate initiative, Yudof told regents in June. Eight of the new hires will be in 1999-2000 and 22 will be in 2000-01. Most important, he said, is that the additional faculty members will strengthen the arts and sciences core of the University. In the last two years, the legislature has funded 70 new faculty positions; the supplemental appropriation last year provided money for 40 faculty members.

Regents approved a \$132.2 million capital request for 2000. The biggest items are \$35 million for the second phase of the molecular and cellular biology building on the East Bank and \$34 million for an art building on



the West Bank of the Twin Cities campus. Also included are \$10 million for the Duluth Hockey Center and \$6.5 million for a music performance building on the Duluth campus, \$8.2 million for the second phase of the math and science building on the Morris campus, and \$6.5 million for Kiehle Hall on the Crookston campus.

A gift of \$10 million from Curtis L. Carlson and the Carlson Family Foundation, made before Carlson's death in February, was announced July 9. The largest portion of the gift, \$8 million, will go to the Carlson School of Management to create an endowment to provide a permanent source of funding for continuing advancement of the school's excellence. The remaining \$2 million is designated for the Heritage Gallery in the new University Gateway alumni and visitors center, under construction on University Avenue and Oak Street Southeast.

The gift brings total donations from the Carlson family to \$46.5 million. "Just as John Sargent Pillsbury is called the Father of the University, Curt Carlson could be called the Modern Father of this institution," Yudof said.

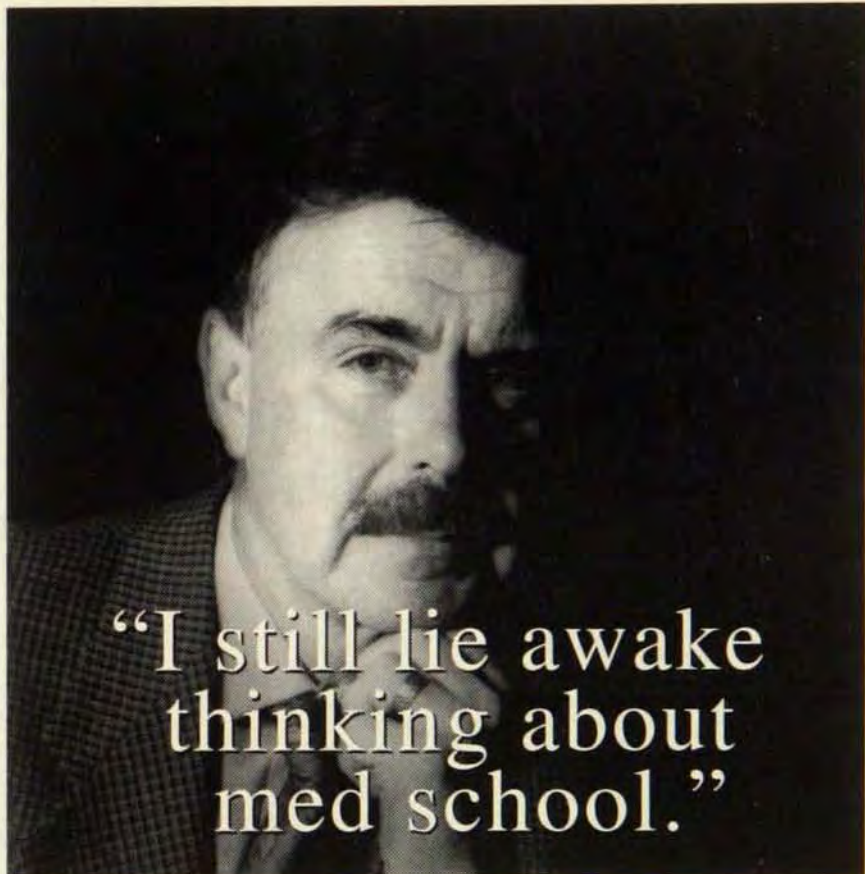
Charles Muscoplat has been named dean of the College of Agricultural, Food, and Environmental Sciences, vice president for agricultural policy, and director of the Agricultural Experiment Station. Muscoplat, vice president for medical affairs at MGI Pharma, Inc., of Minnetonka, Minnesota, is a widely recognized scientist and leader in biotechnology and its application to human, plant, and animal improvement. Yudof said he "combines the talents and perspectives of a first-rate scientist, academician, businessperson, manager, and advocate for agriculture."

Ground was broken for a new cavern at the University's physics facility in the Tower-Soudan mine July 20. The cavern will house a detector for neutrinos beamed from Fermi National Accelerator Laboratory near Chicago as part of an experiment to determine if the subatomic particles have mass. The \$146 million project begins in 2002.

The Minnesota Library Access Center, now under construction on the West Bank, will be named for Elmer L. Andersen, former Minnesota governor and former University regent, Yudof announced June 26 at Andersen's 90th birthday celebration.

Anyone planning a trip to the Twin Cities campus should call ahead and find out if departments are where they are expected to be. About 1,900 people in 105 units have been relocated—some temporarily, others long-term—in recent months as new buildings go up and historic buildings on the Northrop mall are renovated. For a construction update, call the hot line at 612-626-7777. ■

Dan Monson, the new Gopher men's basketball coach signed a seven-year contract with the University July 24.



“I still lie awake
thinking about
med school.”

Dr. Gregory Vercellotti isn't a med student. He's the associate dean of medical education at the University of Minnesota who worries day and night about having the resources available to prepare the next generation of doctors. To Dr. Vercellotti, the Minnesota Medical Foundation is a continuing source of help. Since 1939, donors to the Foundation have supported medical students at the University by providing valuable scholarship dollars, curriculum support, equipment and research grants, and more.

Help medical students through the work of the Minnesota Medical Foundation. For more information, call 612-625-1440.

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Breaking the Ice

As the new men's hockey coach, Don Lucia has big skates to fill. But, as he leads the Gophers into a new era, he's right where he likes it—out of his comfort zone.

BY CHRIS COUGHLAN-SMITH

Don Lucia, the new Gopher men's hockey coach, is getting used to the idea of being a public figure. As the head of the state's top hockey team and perhaps the world's most storied college hockey program, Lucia is finding that his job means not only coaching, recruiting, and pushing his players to graduate in four years, but also attending fund-raisers, swinging a golf club, and speaking to local hockey associations. "You're kind of the point person for hockey in the entire state of Minnesota," says the Big Fork, Minnesota, native. "I'm going to have to budget my time and remember that my first job is to coach and to recruit. I'm going to have to say no once in a while."

"Donny won't have a problem being a public figure. He's a real people person," says Charles "Lefty" Smith, a South St. Paul native and Lucia's coach at Notre Dame. "He'll provide a great image for hockey up there, just like he did on campus here. He's got class written all over him."

The 40-year-old Lucia is relaxed and well spoken, with the kind of quiet confidence that comes from success so consistent it doesn't need to be crowed over: all-state in both football and hockey at Grand Rapids High School, hockey team captain at Notre Dame in 1980-81, head coach at the University of Alaska-Fairbanks at age 28, a 12-year coaching record of 279-155-28, and 1993-94 National Coach of the Year honors in his first season at Colorado College (CC), when he led the Tigers from 8-28 the previous season to 23-11-5 and their first conference title in 37 years.

Lucia's teams play with confidence and discipline, with team orientation and a sense of fun. They don't make many mistakes, yet seem to have an unusual creativity on the ice. They'll make the extra pass to set up a teammate. As he showed at CC, it's a style that players, even those discouraged by some tough seasons, can take to. There, he replaced Brad Buetow, a former Gopher coach with a reputation as a

tough and fiery leader. Lucia, on the other hand, tried to be as loud with praise as with criticism.

"The big thing with Coach Lucia is that he's very honest but he doesn't overreact," says Toby Peterson, a Colorado College junior from Bloomington, Minnesota, and one of 10 Minnesotans on last year's CC team. "He knows which players he has to lean on and which ones he has to back off of. He's definitely not a screamer."

Lucia is one of the rare individuals who likes to be out of what he calls "the comfort zone." It's one reason he took the job at the University of Minnesota and why he doesn't mind being pushed to become a more public figure. "CC did offer me a 15-year contract, but I honestly don't like to live my life that way," he explains. "I was entrenched there and I liked it there, but I want to accept challenges and new opportunities. I didn't want to, 20 years from now, look back and say, 'Boy, I wish I'd accepted that opportunity.'"

"Now I have to work a little bit harder to prove myself again."

When Lucia gets out of his comfort zone, success seems to follow—right from when he first stepped into ice skates. Until Lucia was 7, his family had lived in Big Fork, 40 miles through the Chippewa National Forest north of Grand Rapids. "When we came down from Big Fork, Don had never been on skates," recalls his father, Mario, who became the head football coach at Grand Rapids High School. "We were fortunate that the area we lived in had a half-dozen kids his age who all played sports together. They were little kids, but they'd been skating for a while." Not wanting to be left out by his new friends, Don Lucia strapped on ice skates and tried to keep up. "He picked it up fast," Mario Lucia says, "but he had to work at it. It was probably good for him."

Always a natural athlete, Don Lucia says that many other factors helped him develop as a player and as a coach—includ-



PHOTOGRAPH BY JOHN NOLTNER

ing an athletic brother, Michael, almost four years older, and that group of friends who played pick-up sports all year round. "We'd go down to the playground and there would be kids three, four years older," Don says. "We'd choose up sides and you'd have to keep up no matter how little you were. It was survival of the fittest."

Then there were his high-school coaches, starting with his father, son of an iron miner and grandson of Italian immigrants. "He was kind of a tough old bird, very much a disciplinarian," Lucia says. "We had more stringent rules in our house than any of my friends did. Ultimately, that was probably a good thing." (His mother, Harriet, a retired teacher, and Mario Lucia still live in Grand Rapids.)

Still, Mario Lucia set a positive tone in football practice that his son considers the key to getting the most out of his players. "That group of kids was so easy to coach," Mario Lucia says of his 1976 team that finished the regular season undefeated. "I had 10 honors students as starters and the one who wasn't was a great kid who just loved football."

Lucia's hockey coaches included men like Mike Sertich, Gus Hendrickson, and Buzz Christensen, well-known names in Minnesota hockey. Grand Rapids won two state titles and two third-place trophies during those years.

North Dakota State offered him a football scholarship. Michael Lucia had just earned all-conference football honors at the University of North Dakota, but Don dreamed of something a little bigger: Notre Dame football or Minnesota hockey. He wasn't big enough for the football dream, and while Herb Brooks recruited Lucia for the Gophers, Minnesota ended up signing another defenseman. So Lucia split the difference, accepting a Notre Dame hockey scholarship even before visiting the campus.

Once again out of his comfort zone, Lucia proceeded to raise his level of play enough to become a four-year letter winner, team captain, and to graduate with a degree in finance. "Donny was a strong leader, but always had a smile on his face," says Lefty Smith. "He provided the hockey program with a great image on campus. About 95 percent of the students live on campus here. They get to know each other pretty well. If you're a donkey, that's picked up pretty easily."

Lucia was drafted by the Philadelphia Flyers of the National Hockey League. But he realistically assessed his chances for a career as a pro and opted for another route. He was ready to take a job at a South Bend, Indiana, stock brokerage, but decided to go for something more challenging. "I got a note from Ric Schafer (a former Notre Dame assistant) asking if I'd be interested in helping him out at Alaska-Fairbanks," Lucia says. "I'd always had coaching in the back of my mind and had always wanted to live in Alaska. So I went up there that fall and worked in the rink and drove the Zamboni and took some grad classes and was an assistant coach."

"I always told my kids, 'You go where life takes you,'" says Mario Lucia. "Unfortunately, Donny took me at my word and spent 12 years in Alaska."

Proving himself to be an effective assistant after six years at



Don Lucia, pictured in his 1977 high school annual, was all-state in both football and hockey at Grand Rapids High School.

Fairbanks and Alaska-Anchorage, Lucia became the head coach at Fairbanks. "To have the chance to be a head coach that early was really an incredible opportunity," he says. "It was hard to go back to that cold, but I couldn't pass that up."

In his first season, he proved himself by leading the Nanooks to the 1987-88 championship of the Great West Hockey Conference, earning conference Coach of the Year honors. The conference folded after that season and Lucia had to play an independent schedule with a team in a cold and dark location far from many competitors. Even playing a lot of road games, Lucia led the team to three more winning seasons in the next five years.

Then, in 1993, Colorado College called. A national power in the 1950s, CC's hockey program had fallen on hard times, tallying 13 consecutive losing seasons and an NCAA investigation. But there was much to recommend the job too. CC held the kind of academic atmosphere that Lucia had found at Notre Dame. There, Lefty Smith had 126 players complete all four years of their eligibility. Every one of them earned a degree.

"That's something that has really stayed with me," Lucia says. "CC had a good mix there, I got along with the athletic director, and Colorado Springs seemed like an appealing place to move my family. It wasn't that hard a decision." (By the time Lucia left Alaska, he had married Joyce, whom he met on campus at Fairbanks, and the family had grown to include three children.)

Having to prove himself again—and that a Division I hockey program could coexist with a small private college—Lucia dug in, met with the players, and got everyone at once loose and disciplined. "The first thing is that you have to get the players looking forward to coming to the rink every day," Lucia says of his coaching style. "But that also means having them be disciplined on and off the ice. It means that they're doing the kinds of things the coaches want them to do even when the coaches aren't looking." Lucia has found that with discipline, encouragement, and team orientation, players end up finding the fun. "In big-time college athletics, you can forget sometimes that it's supposed to be a game. It's really important for the players to come down to the rink with smiles on their faces and to look forward to practicing."

"That's exactly how Donny played," says Lefty Smith. "I don't recall a single day out of four years of practices when he showed up down in the mouth or grouchy. He set a tone for his teammates and I know he does it with his players."

Lucia's style worked immediately at CC. And it kept working. The Tigers won three conference titles, were national runners-up in 1996, and did not have a losing season. The players paid attention to their schoolwork and carried themselves in a way that attracted the attention of others. "Watching his teams against ours in Mariucci was probably the clincher for me," says Mark Dienhart, Minnesota's men's athletic director. "They played with skill, enthusiasm, and discipline. I thought, after watching them, the guy who coaches these people must be pretty special." (Colorado College is 9-0 against the Gophers in the past two years.)

After last hockey season, as Gopher hockey coach Doug Woog considered taking a new position in the athletic department after 14 years, 12 NCAA Tournament appearances, and 389 wins, speculation immediately centered on Lucia as a possible successor. Dienhart knew whom he wanted but couldn't take action until Tuesday, April 6, when Woog decided to step down. That evening, Dienhart and others flew to Colorado to begin talking with Lucia. On Thursday, Don and Joyce Lucia flew to the Twin Cities, where a hastily convened search committee interviewed him. On Friday, he was announced as the new head coach and signed to a six-year contract worth \$125,000 a year.

"I felt like I was on this giant slide, and when I landed I was the head coach at the University of Minnesota," Lucia says. "The process was extremely fast, maybe a little faster than I would have liked. But I can understand why it went so quickly with the scrutiny of the media. They hound you and want information, so I can see why they moved as fast as they did."

Most difficult for Lucia was moving his family—he now has four children, ages 5 to 15—and leaving his players. "It's going to be strange walking to the opposite bench the first time we play," he says. "The first year will be hard, with the guys who would have been my seniors. It'll get a little easier every year."

But the opportunity to take what he calls "the best job in college hockey" was too much to pass up. "Minnesota hockey has the kind of tradition that maybe Notre Dame football has," he says. "It's the pinnacle of college hockey."

A small controversy has already arisen. Lucia, with typical honesty, has said he likely will end the nearly 30-year-old custom of recruiting and playing only Minnesotans. "I don't think we have to throw open the borders, but we don't want to close them either," Lucia says. "If there's a player or two who will help our program and be good students and citizens and who really want to come here, we'll see if there's a match. If there are outstanding players in the state in a given year, we're not going to go out of state to recruit somebody for that position. The base of our players will always be from Minnesota, [but] the hockey landscape has changed. All of a sudden there are pretty good hockey players coming from Alaska and California and wherever."

The first things Lucia did on arriving at his new office were to retain Mike Guentzel, a five-year Gopher assistant and the only other finalist for the head coaching job, and bring in a CC assistant, John Hill. Then he set about meeting with each of the returning players. "I want to find out a little more about them and kind of lay out some of my expectations," he says. "I emphasize to all of them the importance of the academic end of why they're here. If you start falling behind, you are going to have to go to summer school because I am going to mandate it. I'm not worried about pressure to get the kids to graduate, because I would never work anywhere where that was not the priority."

He also told his players that everyone "gets a fresh start. . . . Early on in the season, we'll do a lot of shuttling in and out to see who our top 20 players are going to be. It'll probably be until Christmastime before I know what these players can or cannot do."

Lucia's teams typically play better on large rinks, like Mariucci, and he has said that the Gophers' style in coming years will emphasize speed to take advantage of that. He coaches a "puck-possession" offense that works for the best shot, but he says that

for the first year or two he'll figure out how to adapt his style to the players he has. "Your personnel has to dictate your style."

Lucia doesn't make idle promises in any situation, but he especially won't this year. The Gophers face national caliber opponents each of the first seven weekends, including a season-opening series at defending NCAA champion Maine, followed by a homestand against three-time defending WCHA champion North Dakota. Rather, Lucia will judge the team by how close it comes to playing as well as it can. "One of our first goals is to get the players to reach their potential both as individuals and as a team," he says. "That's how I ultimately judge a team. And most of the time I've been a coach, I've been able to say, 'Yeah, this team reached its potential.'"

"I didn't come here to win a national title," he continues. "But with this program we have an opportunity to be knocking on the door on a yearly basis. Hopefully some year you get the bounces and the breaks, and things go your way."

Lucia thoroughly enjoyed college and college hockey, and wants his players to feel that way too. "I want the kids to have fun," he says. "I want them to be able to look back and say, 'Boy, what a positive experience I had. I loved it. I loved playing here. Those were the best four years of my life.'"

Chris Coughlan-Smith is associate editor for Minnesota.

1999-2000 Gopher Men's Hockey Schedule

October 16-17	at Maine (6:05 and 3:05 p.m.)
October 22-23	NORTH DAKOTA (7:05 p.m.)
October 29-30	BOSTON COLLEGE (7:05 p.m.)
November 5-6	at Colorado College (8:35 and 8:05 p.m.)
November 12-13	at Wisconsin (7:05 p.m.)
November 19-20	MINNESOTA-DULUTH (7:05 p.m.)
November 26	at Michigan, College Hockey Showcase (7 p.m.)
November 27	at Michigan State, College Hockey Showcase (7 p.m.)
December 3-4	at Alaska-Anchorage (10:35 p.m.)
December 10	at St. Cloud State (7:35 p.m.)
December 11	ST. CLOUD STATE (7:05 p.m.)
December 27-28	MARIUCCI CLASSIC (7:05 and 7 p.m.)
January 14-15	DENVER (7:05 p.m.)
January 21	at North Dakota (7:35 p.m.)
January 28-29	MINNESOTA STATE, MANKATO (7:05 p.m.)
February 4-5	at Minnesota-Duluth (7:05 p.m.)
February 11-12	COLORADO COLLEGE (7:05 p.m.)
February 18-19	at Michigan Tech (6:35 and 6:05 p.m.)
February 25-26	WISCONSIN (7:05 p.m.)
March 3	ST. CLOUD STATE (7:05 p.m.)
March 4	at St. Cloud State (7:05 p.m.)
March 10	WCHA First Round (site TBA) (7:05 p.m.)
March 16	WCHA Final Five (Target Center) (7:05 p.m.)
March 24	NCAA Regionals (Mariucci Arena/Albany, N.Y.) (4 p.m.)
April 6	NCAA Semifinals (Providence, R.I.) (4 p.m.)
April 8	NCAA Championship (Providence, R.I.) (7 p.m.)

Gopher men's hockey home games are played at Mariucci Arena on the East Bank of the Minneapolis campus. For more information, visit www.gophersports.com, or call 612-625-4090. For tickets, call 612-624-8080.

Research, Respect,

and Race

Though it's easy to understand how a culturally diverse faculty fosters academic excellence, it's often difficult to fill positions with people of color. Harder still is creating a climate in which such faculty truly connect with the University—and stay. **By Kate Tyler**

Caroline Turner recalls vividly how her educational research on student and faculty diversity was omitted from her department's annual faculty activities report a few years ago. University associate vice president and Chicana studies scholar Rusty Barcelo describes the challenges she sometimes gets in the classroom from students skeptical of her authority on literary matters. And John Powell recounts a meeting where a "clearly superstar" African American candidate for a law faculty position was derided by a colleague as "an affirmative action pick."

They are three of the 89 African American, Chicano/Latino, and Native American faculty members who, along with 168 Asian/Pacific American colleagues, constitute the entire complement of faculty of color on the Twin Cities campus, among a tenured and tenure-track faculty of 2,348 (based on April 1998 figures). Their experiences and small numbers, which reflect similar realities at other U.S. universities, point to a growing problem in higher education. As the country's racial and ethnic makeup becomes more diverse, colleges and universities have attached great importance to reshaping their faculties to look more like their increasingly multicultural student bodies—and like the workplaces and communities in which students will build careers and perhaps become leaders.

Yet for reasons ranging from supply-demand dynamics to witting or unwitting institutional bias, efforts to diversify the overwhelmingly white U.S. professoriate have by most accounts met with mixed

success. Turner, who has spent much of her career researching the subject, says that nationally, people of color are no more than 12 percent of college and university faculties, up just 2 percent since 1980. About 29 percent of all U.S. undergraduates are students of color, according to the American Council on Education. (African Americans, Chicano/Latino, Native Americans, and Asian/Pacific Americans make up more than 8 percent of Minnesota's population and nearly 30 percent of the total U.S. population.)

At the University of Minnesota, about 11 percent of regular tenured and tenure-track faculty on the Twin Cities campus (and about 14 percent of undergraduate students) are people of color, according to the most recent statistics. But behind that figure lies a more complex reality.

About two-thirds of the people of color on the Twin Cities faculty—168 of the 257—are Asian/Pacific American. The 41 African American, 41 Chicano/Latino, and 7 American Indian faculty together constitute less than 4 percent of the U faculty; of these three groups, not one separately constitutes more than 1.7 percent. Half of all schools and colleges on the Twin Cities campus lack a single African American or Chicano/Latino faculty member.

The overall proportion of faculty of color puts the University slightly ahead of the University of Wisconsin at Madison, where faculty of color make up 10 percent of all faculty, and behind the University of Michigan, with 16 percent.

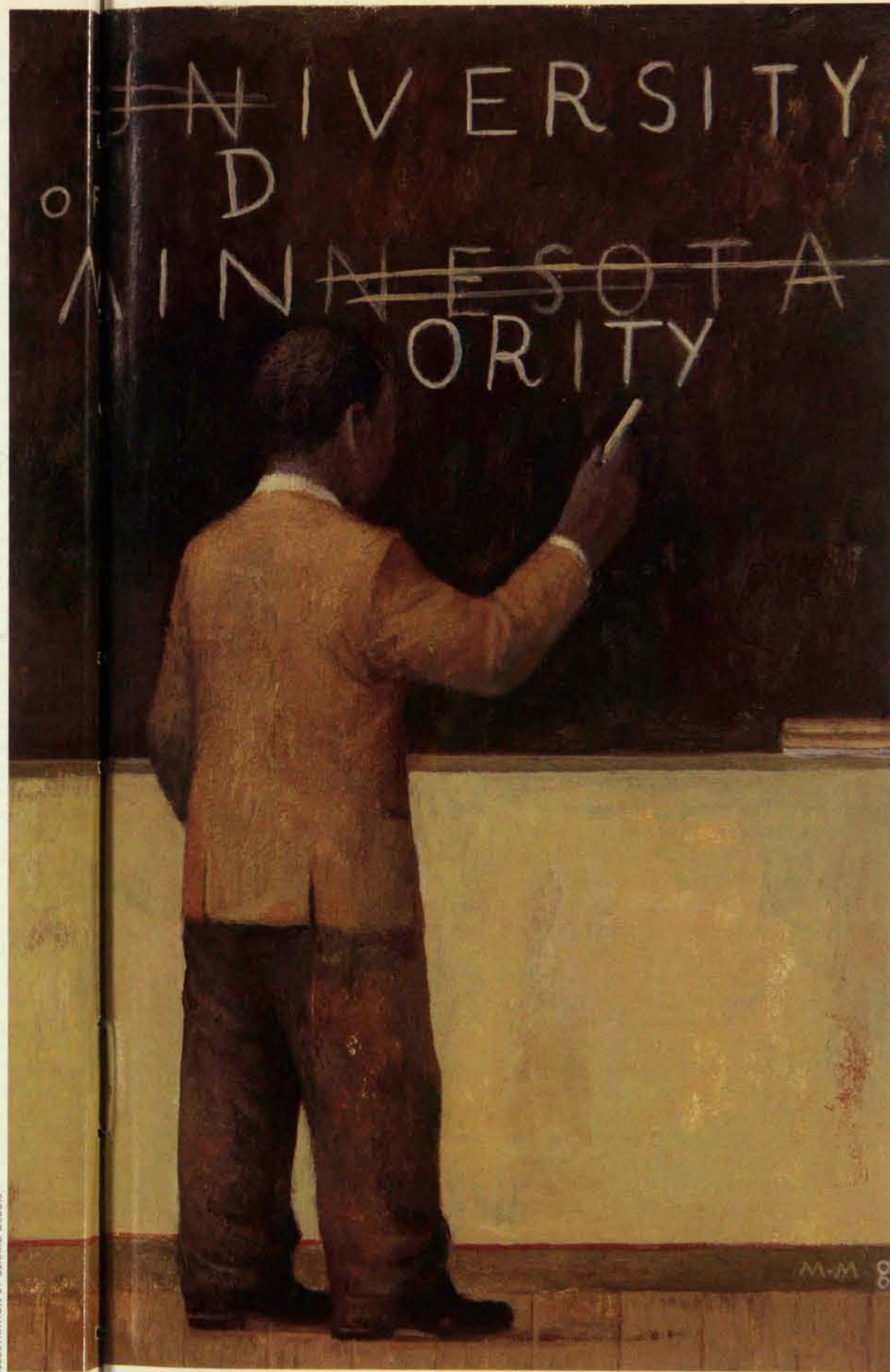


ILLUSTRATION BY GERARD DUBOIS

Diversity and excellence

The idea that cultural diversity goes hand in hand with academic excellence has gained widespread support in academia over the last decade. The University's mission statement dedicates the University to "preparing a strong and diverse community of learners and teachers... for active roles in a multiracial and multicultural world."

"I don't see how the University could be a center of intellectual vitality without having the broadest range of perspectives and views on all issues," says Robert Bruininks, executive vice president and provost of the Twin Cities campus. "Universities have a responsibility to mirror the cultural makeup of their society... It's absolutely critical that every aspect of University life, everything in our research and in our teaching of students, reflect our increasingly diverse world."

But hiring and retention issues play out in the micro-worlds of University departments, each with its own budget constraints, curricular needs, and faculty idiosyncrasies. To fulfill Board of Regents policy mandates to practice affirmative action, nurture an environment that values diversity, and provide access to members of underrepresented groups, the University inevitably must rely primarily on the good-faith efforts of deans and faculty hiring committees. Bruininks's office asks departments to address student and faculty diversity efforts in annual planning compacts that figure in budgetary decisions and earmarks \$2 million annually to support such efforts.

Barcelo, who directs the office of multicultural affairs, and vice provost Robert Jones, who oversees faculty development initiatives, use the funds to provide "bridge" money to help deans cover new positions for up to three years, as well as dollars that permit deans to snap up extraordinary

John Powell, professor of law

"Meeting other colleagues of color on campus—that's been nice. But it's not the same as reading an article and walking down the hall to share it with an African American colleague who also is doing work on race and the law. It's atmospheric, it's about comfort level, but it's also about intellectual engagement."

Provost Bob Bruininks

"The realities are that in many fields, people of color are in short supply. People have real opportunities to move. We face challenges to retain talented faculty and staff. That's one of the reasons we have made faculty compensation a high-priority issue for the University in recent years, as was true during the recent legislative session."

Steven Rosenstone, dean of the College of Liberal Arts

"The most challenging, persistent, painful, and unrelenting questions in American society and international society have to do with questions regarding race, ethnicity, and other cultural differences. If this college doesn't take on [culturally related] intellectual questions, if this college doesn't provide classroom experiences where our students can engage with these issues, then there's a big hole in the University."

Frank Snowden, professor of chemical engineering and materials science

"Cultural diversity is a way to ensure a sort of cognitive diversity. The more diversity you have, the better the chance that you will question things from different perspectives. That's necessary in education."

Riv-Ellen Prell, professor of American studies

"If the University is serious about making the atmosphere congenial for faculty of color, it has to find ways to bring them in in large groups instead of one by one."

faculty prospects who fill curricular needs. The \$2 million also covers a dozen multicultural research grants, three postdoctoral fellowships, and special educational and professional development programs—including, last fall, the country's first national symposium on the hiring and retention of faculty of color, coordinated by Turner and informed by her research on the subject.

The University's Office of Equal Opportunity and Affirmative Action, led by Julie Sweitzer ('79, '82), supports these efforts with a range of activities, from providing guidance on developing recruitment pools to investigating discrimination complaints. The office also reports hiring data on faculty to the state and federal governments, which check to see that the University's hiring practices reflect the "qualified pool" of Ph.D.s available for each job. If the qualified pool for a position in, say, sociology, is 60 percent women and 15 percent African American, the University faculty in that area must reflect that makeup—or at least come within 80 percent.

Guests in someone else's house

Notwithstanding these efforts, among the University's 257 faculty of color, spread out in departments and buildings across the Twin Cities campus, it is not uncommon to find feelings of ambivalence, isolation, and the precarious sense of being "guests in someone else's house," a metaphor suggested by Turner, a Latina and Filipina American who joined the University faculty in 1985 and became a tenured associate professor of education in 1989.

In her book *Faculty of Color in Academia: Bittersweet Success*, which she recently co-authored with Humphrey Institute professor Sam Myers, Turner says researchers have identified a "disconnect" between the problems experienced by minority faculty members and the solutions proposed by administrators. At the U, most of the solutions focus on opening up the "pipeline" through new recruiting and hiring strategies. Administrators say this is important because the supply of minority Ph.D.s is scarce and national competition for talented faculty of color is fierce.

Yet Turner and other researchers have suggested that so-called pipeline and competition concerns, while real, frequently are overemphasized and that for faculty of color,

addressing racial and ethnic bias is most germane to getting and keeping a culturally diverse faculty.

Whether in music, law, education, technology, or American studies, University faculty of color tell thematically similar stories of how bias has operated, often in subtle and insidious ways, to undermine their comfort with their colleagues, hinder their success as faculty members, and impede efforts to further diversify their departments. Some describe how their research is discounted when it addresses subject matter deemed marginal or illegitimate in the eyes of traditionalists. Others describe difficult tenure processes with different standards for faculty of color than for white colleagues. And faculty of color consistently say they carry the burden of extraordinary service obligations, from advising minority students to serving on the boards of community organizations.

Efforts to diversify their departments may be well-intentioned, faculty of color say, but they often fall short. These professors, and some of their white colleagues as well, describe searches whose "wide nets" weren't cast strategically enough to find available candidates; searches that turned up well-qualified people of color who were not hired and in some cases never even made the short list, sometimes because their qualifications were evaluated differently from those of white candidates; and competitive hiring or retention situations in which departments declined to negotiate easy-to-achieve compromises with talented—and willing—faculty of color.

"Bridge funds and postdoc programs are fine, but they fail to address the real problems," says John Wright ('68, '71, '77), a literary scholar who splits his time between the Department of African American Studies, which he chairs, and the Department of English. "Many departments have a passivity or resistance to acting affirmatively to hire more faculty of color. Another issue is that those who are hired are coming in piecemeal, in isolated contexts, having no support structure or colleagues in their areas of interest. They feel alienated. They become worn down. Many of them leave."

The issue of attrition complicates the question of how well the University is doing on faculty diversity. The latest available data, for 1997-98, suggest that the percentage of faculty of color and white facul-

ty who leave are comparable. This is only part of the picture. While 5.9 percent of whites and 6.6 percent of all faculty of color left on the Twin Cities campus, the five African American faculty who left represented fully 12 percent of all African American faculty. Moreover, while about two-thirds of white men left because of retirement or death, over half of white women and half of all faculty of color left to take faculty positions at other institutions (the case for only 17 percent of white men). And faculty of color leaving for jobs at other universities were twice as likely as their white counterparts to be untenured faculty, suggesting that faculty of color, in contrast to white faculty, do not stay at the University to build their careers.

In real numbers, only 17 faculty of color on the Twin Cities campus left in 1997–98. But 17 departures almost wiped out the total hiring gain of 19 for that year. And the five departures among African Americans occurred in a year in which no African Americans were hired.

"It's an endlessly revolving door," says Wright. He believes, as do many of his colleagues, that despite what they perceive to be a genuine commitment by University President Mark Yudof and other administrators, hiring and keeping faculty of color simply is not a high priority for most departments.

"It's one priority among 50 other priorities," says John Powell, who is the only African American on the regular Law School faculty. "I don't want to be ungenerous, but the proof is in the pudding. There are people who make the right noises, and there are even people who work to make [a racially diverse faculty] happen. But they're not a critical mass. It's not systemic. There are just as many people who would just as soon not put effort into it, so nothing goes."



Associate vice president Rusty Barcelo:

"There are so few of us across the campus. There are so few of us in all of academia.... I'm the only senior Chicana administrator in a major public research institution in the United States."

"I struggle not to be cynical about this, and most of my colleagues struggle," says Wright, whose roots at the U go back two generations and whose own history on campus spans 35 years. "I don't want to deny the progress that's been made or suggest that there aren't colleagues and administrators who are seriously committed to [faculty diversity] goals. It's not that administrators or faculty are active or pernicious racists. But this vicious cycle—the revolving door, the mediocre results—does not need pernicious racism to sustain itself. It operates very effectively with passivity and indifference."

"The truth is, diversifying the faculty is hard work," says Josie Johnson, a longtime leader in the Twin Cities African American community who helped lead campus diversity efforts from the 1970s to the mid-1990s

as, variously, a University regent, education professor, assistant to the president, and associate vice president. "People understand that this matters. It's just that it's such a big issue—there are so many pieces to it, and everything touches everything else. We finally figured out that to do it right, you have to integrate diversity into everything at the University. . . . It takes time."

Deans and the pipeline

Behind successful faculty diversification efforts are deans and department heads who champion the institutional commitment to diversity, find ways to invest in recruitment and retention strategies, and seize opportunities to recruit, hire, and retain faculty from underrepresented groups. Deans, Bruininks says, are absolutely critical to the success of diversity efforts. Indeed, they are evaluated in part on their efforts to promote the Board of Regents policy on diversity.

The difference deans can make is clear in the Institute of Technology (IT), which last year overcame considerable odds to add two African American women to the faculty in electrical and mechanical engineering, areas in which the total number of Ph.D.s earned by underrepresented minorities in 1998 was just 79.

"People say, 'Two—how can you say that's significant?'" says Barcelo. "But there were no women of color before. There was only one African American in the school [in mathematics]. What [Dean] Ted Davis and [assistant to the dean] Sam Moore did is tremendous, and it only happened because they made a concerted effort to make it happen."

With 59 people of color on its faculty of 379 in 1997–98, IT appeared to be among the most racially and ethnically diverse academic units on the Twin Cities campus. But

Josie Johnson,
professor of education and
a former regent

"People are tired of referring back to our history in America—to slavery. But there are very different attitudes that develop when one people is created in the image of other people as . . . people who are more physically equipped to deal with society than mentally equipped."

Rusty Barcelo,
associate vice president
for multicultural affairs

"Many faculty of color talk about feeling socially alienated and isolated. I get lonely too. I have good relationships with my colleagues here, but sometimes I have needed to talk to other Chicanas, friends at other institutions, people I don't have to explain myself to."

John Wright,
associate professor of Afro-American
and African Studies

"We need to make sure we have an institutional commitment to diversity that cannot be put asunder by the comings and goings of presidents and deans. CLA Dean [Steven] Rosenstone has a progressive outlook, but deans are not long-lived. We need long-term institutional policies that cannot be captive to the vagaries of who's in the deanship in any of its colleges."

Ted Davis,
dean of the Institute of Technology

"It is unlikely that we could maintain a position in the top 5 percent of research universities if we don't open our doors widely. It simply is incompatible with excellence."

Ron McCurdy, professor of music

"If you want to talk about retaining faculty of color, you'd better talk first about retaining Steven Rosenstone. He has single-handedly raised the bar of the entire college on diversity issues."

John Powell, professor of law

"What could force better progress on this issue? Student demonstrations. Students not coming here. Faculty leaving—I think that already happens."

52 of the 59—88 percent—were Asian Americans, who as a group no longer are considered underrepresented in the world of technology. Six Chicano/Latinos and the lone African American were the school's only true minority faculty members.

Davis, who says considerations of academic excellence and "elemental fairness" drive his efforts to further diversify the IT faculty, confronted daunting statistical realities. In 1998, just 208 doctoral degrees in all engineering fields were awarded to African American, Chicano/Latino, and Native American students, out of 6,567 engineering doctorates nationally.

And the odds are even worse than they appear, Davis says. "Start with 53 Ph.D.s in 'double e' [electrical engineering]. About 10 percent of them, typically, will want to be academics. Half again of them probably will be acceptable to academia as academics. That means schools around the country are competing for 2.65 candidates."

While the percentage of minority Ph.D.s has crept up slowly since the mid-1970s, just 13 percent of all doctorates earned by U.S. residents go to people of color, according to the National Research Council. African Americans earned just nine of the 1,209 Ph.D.s awarded in mathematics, just 79 of the 4,780 in biological sciences, and 50 of the 1,535 in English and American literature in 1996, according to U.S. Department of Education data. Only 11 of the 1,271 Ph.D.s in agriculture and 95 of the 3,760 doctorates in the social sciences and history went to Hispanics. And just 158 doctorates in any field—out of a grand total of 44,645—were earned by Native Americans.

"We need to do a better job recruiting and preparing talented people for academic careers in the first place," Bruininks says. "The long-range view is that universities need to make sure students of color are going to college, that they are completing their undergraduate degrees, that they are going on to earn advanced degrees and pursue careers in higher education." Recruiting and nurturing graduate students of color is a priority for the Graduate School and for many departments. Some schools, such as education and technology, sponsor "pipeline development" projects aimed at elementary- and high-school students.

Nevertheless, Turner says, research suggests that the pipeline alone is not the whole story. Aggressive recruiting practices, new

ways of conceptualizing curricular needs, and more enlightened evaluation of candidates' credentials (including not ruling out candidates from less prestigious institutions) are needed to ensure that candidates of color make the short list, she says.

Davis says department heads know that he "expects them to act when an opportunity floats by" to merge curricular needs with diversity interests. "That's exactly what happened in mechanical and electrical," he says. Because faculty positions weren't immediately open in those fields but would be in a year or two, the dean secured bridge funds from central administration to help the departments pay a portion of salary and benefits in the meantime.

The bridge subsidies are crucial, deans say. In the College of Liberal Arts (CLA), Dean Steven Rosenstone says the funds have made possible outstanding hires that strengthened—and diversified—departments in accord with long-term strategic goals. About a quarter of all new hires in the liberal arts college—which has nearly 500 faculty and 30 academic departments—during both of the last two years have been people of color. In 1997–98, just over a third of all African American faculty on campus were in CLA, along with 39 percent of all Chicano/Latino faculty and 42 percent of all American Indian faculty.

CLA, like IT, has found ways to broaden hiring pools by operating outside of established curricular niches. At Rosenstone's urging, both the English and history departments recently threw open their doors to all comers for multiple faculty positions in those departments. Of 1,320 applicants in the "open field, open rank" search in English, a "healthy number" were scholars of color, department chair Shirley Garner recalls. The 18 finalists included five people of color, two of whom were offered jobs. (One of them accepted; one took another position.)

Rosenstone says he often has had to "cobble together resources" to help departments pay what's left after bridge subsidies "when something is on the table that we really want to accomplish [in hiring]." Barcelo allows that "every last dime" of the \$2 million faculty diversity budget was spent in 1998–99, most of it on hiring subsidies. "We're always asking for more," she says. "We just about broke the bank, which really is very exciting—our programs have been

incredibly successful. . . . I can only imagine what we could do, though, if we had more money."

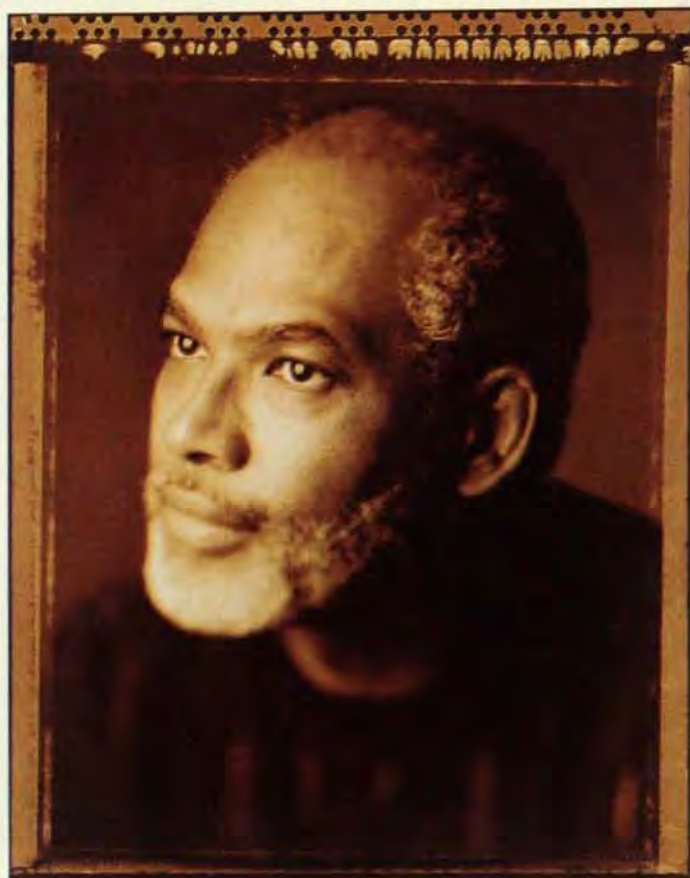
Bruininks says the \$2 million "leverages" many more dollars ("I would guess twice that amount") that deans and department chairs throw in. "Two million dollars may not be enough to do everything we'd like to do, but if you consider that it's a recurring commitment, it exceeds all the money we're able to allocate on new academic investments at the University. That's a very substantial commitment."

The importance of climate

While many faculty of color share Turner's view that "it takes emphatic institutional commitment at all levels" to make faculty diversity efforts work, they say departmental climate matters a great deal.

"What keeps people happy as faculty members is satisfaction with their working relationships, their collegial relationships," says Wright. "People of color on this campus often feel alienated socially and intellectually. There are many instances of hiring people of color who are the lone person—not only in their racial or ethnic group, but in their field of study."

Some faculty of color have reached beyond their department borders to find colleagues. Turner says many faculty of color she interviewed in her research specifically cited "positive collaborative research partnerships" outside of their home departments as important to their remaining at their institutions. Turner herself, the only person of color in the department of educational policy and administration, says she felt "lonely and isolated" until she began to collaborate with Myers and later began to work with Barcelo and Jones on educational initiatives related to faculty diversity.



Associate professor John Wright:

"The pivotal issue in faculty recruitment is recruiting and sustaining graduate students. It's a vicious circle, of course. The visibility of faculty of color is absolutely critical to attracting graduate students."

"People in my school and department have been supportive in many ways; I won't say they haven't," says Turner. "But it has often been an uphill battle—to be included in projects, to get respect for my work, to make sustaining collegial connections."

In CLA, institutionalizing these sorts of connections is a high priority. Rosenstone sees this as an important strategy for "creating an environment in which all our faculty are nurtured and can thrive—that's what it takes to keep our best people here."

Mindful of the increasingly interdisciplinary leanings of faculty, he has worked to launch two outside-the-lines institutes in CLA, the Institute for Global Studies and the Humanities Institute. They aim specifically to "break down isolation, build community outside of departments, and create

new opportunities for people of diverse backgrounds and interests to work together," he says.

Some propose that these aims also could be accomplished by "cluster hiring," in which one or more departments hire multiple faculty with an eye to both cultural diversity and common intellectual themes. Such a strategy may strengthen programs as well. That's exactly what was accomplished recently in the departments of history and American studies, where collaboration during recent searches netted two Asian American scholars interested in Asian American studies—filling a recognized gap in the College of Liberal Arts.

Many note hopefully that retirements in the coming decade will provide scores of faculty hiring opportunities like these. Twenty positions will be filled in the English department alone, says Garner.

The service burden

Because of their limited numbers, faculty of color are often overtaxed by

service and outreach obligations. Junior faculty of color frequently report feeling besieged by requests that they help "diversify" University committees, guide students looking for mentors or research advisers, or assume leadership roles in community organizations.

Service is integral to the University mission, but when it comes to tenure, research and teaching come first. Well-meaning administrators counsel junior faculty colleagues to turn a deaf ear to service requests, but minority faculty members say it's not that simple. When they say no, it may mean that not one person of color serves on a hiring or funding committee.

Eden Torres ('89, '98), a newly hired assistant professor of women's studies, says when she was asked to serve as a mentor for

Research, Respect, and Race

a program to encourage Latina high-school students to go to college, a white colleague told her, "I say no to things like that all the time." But, Torres says, "there are hundreds of her, and only a few of me."

The service burden cuts into scholarly productivity, thus throwing obstacles in the path to tenure. The issue of tenure is complicated for faculty of color, many of whom

faculty up for tenure that year.

The service burden clearly concerns administrators. Jones says the issue of "restructuring the reward system" to recognize the extraordinary and valuable service and outreach contributions of faculty is a hot topic in higher ed circles.

But the thorniest issue of all may be scholarly respect. Turner says many minority faculty report that majority faculty fail to respect their research. As is true for all academics, the scholarly interests of faculty of color typically reflect their identities, personal interests, worldviews, and life experiences. Cultural and social issues, often involving matters of race, are frequently central to the research and teaching of minority professors: powell's work on public policies that have promoted segregation by class and race, Turner's exploration of Hispanic students' postsecondary educational experiences, or public affairs professor Sam Myers's examination of income disparities between blacks and whites.

Torres, whose work examines how Chicanos relate to contemporary Mexico, believes that when "a person of color is doing work in ethnic studies related to her community, the work is automatically considered narrow, autobiographical. In contrast, if a white scholar were doing what I'm doing—or if I were studying 10th-century Jewish texts—the reaction would be, 'Oh, she must know a lot,'" Torres says.

"I've been told my work has a narrow focus, but most faculty have a narrow focus," says Turner. "It's the 'guest in someone else's house' phenomenon. There are cultures in departments that don't accept diversity and where the majority decides that some things

don't get classified as scholarship. The issue is honoring work done by all faculty, make it part of the fabric of the University."

Myers, an M.I.T.-trained economist, says that when he was at the University of Pittsburgh early in his career, he wrote an article on the economics of bail jumping that "was conditionally accepted for publication if I took race out of it." At the University of Minnesota, he says, his work on race-related income disparities has been tepidly received by colleagues, who would rather he "look at NAFTA [the North American Free Trade Agreement] or do a cost-benefit analysis of light-rail transit—which I can do, by the way."

The issue of race

Johnson says that over the past 20 years she has asked many faculty members who've left what happens here. "Most come to feel that there's a tolerance here, but not true appreciation and respect. There's something in the ethos here that makes people feel less relaxed and free."

Faculty of color commonly report that tinges of racial and ethnic bias creep into many of their interactions on campus. They believe that insensitivity or disrespect is almost always unintended and largely unconscious, but it nevertheless affects many of their experiences on campus.

"This is Minnesota, not the Deep South," says Sam Myers. "People are nice here. And they are nice. I am convinced that every single person [here] believes they're good people and that things are never about race. It's all very subtle. It's actually easier to deal with overt bigotry."

"You have to guess how people feel about you here," says music professor Ron McCurdy. "People smile, even invite you to their houses, say good things about you—and then they'll completely broadside you in a promotion committee."

People of color report they often feel pigeonholed by white colleagues who not only don't respect their work but don't believe they make valuable contributions in their units. Johnson recalls that when she was a regent, "it used to trouble me that my colleagues had an inability to hear me when I talked about anything other than race. My concerns about 4H, forestry, outstate issues simply weren't taken seriously."

Says McCurdy: "I hate to play or even suggest the race card, but it's very real. It's



Dean Steven Rosenstone:

"I ask questions about candidates who emerge in searches. I might say, 'What did you do not just to be fair in evaluating, but actively recruit candidates of color in your pool?'"

say they feel pressure to be "twice as good" as their white counterparts.

Barcelo says when she came to the University in 1995, she was "stunned by how many people of color were denied tenure" and that she and Jones have met with deans to talk about the issue. Systemwide data for 1997-98 show that of the 27 faculty of color up for tenure, three (11 percent) were turned down; of the 124 whites up for tenure, six (5 percent) were turned down. People of color also were 33 percent of the nine people overall who were turned down, although they were just 18 percent of all

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not the majority of people who think that way, but it only takes one."

"Sometimes, when departments recruit a faculty person of color, they theoretically respect the 'difference' they bring—that 'other' cultural experience they don't have in their department," says Johnson. "Then when the person gets to campus, they're told, 'OK, park your differences out here and step in now and do what the rest of us feel is important.'"

Faculty of color say they wait in vain for the hiring of additional faculty of color in their departments. A common perception is that departments often go through the motions of trying to draw diverse pools of candidates and then find reasons why none of them will do. "We couldn't find any qualified. . . ." That excuse doesn't hold water any longer," McCurdy says. "We have to be proactive and vigilant in efforts to identify candidates. But it's easier to bring someone in you're going to be comfortable with than to bring someone in who's not of your own culture. That's human nature."

"We go through the motions and don't get results," says Powell. "But you can't raise issues of race. The immediate response by a significant number of whites is, 'This has nothing to do with race.'"

Several faculty members, including some white, say candidates of color have been openly viewed as "affirmative action" hires rather than as scholars who would bring unique and valuable contributions to the department.

"Affirmative action is widely misunderstood as synonymous with preferences and quotas, which it is not," Sweitzer notes. "Our commitment to affirmative action and equal opportunity means we act affirmatively to make sure we have an environment open and encouraging to people no matter what their race, gender, sexual orientation, national origin, religion, or other factors."

This is consistent with the 1973 Bakke decision by the Supreme Court, which ruled that race could be one factor among many considered in admissions and hiring if it was either to remedy the effects of past discrimination at that particular institution or to advance diversity.

Even construed this narrowly, affirmative action has been under attack. The diversity provision of Bakke was successfully challenged in Texas and a similar challenge has been mounted in Michigan.

Bittersweet success

Given the isolation and other experiences faculty of color have, it's no surprise that each at some point makes a deliberate personal reckoning about whether to stay at the University or go looking.

"I had a friend at another institution who had had some struggles with racial incidents say to me, 'I think I've had it. I'm going to go somewhere else,'" says Powell. "I said, 'Where are you going to go?' There aren't zillions of institutions doing great jobs on this. He did go somewhere else and within a couple of years, he was going to leave again."

Still, Powell recently visited the University of California at Berkeley, where the law faculty is more multicultural, and found it "a very congenial intellectual environment." But he's not eager to leave Minnesota, where his work in the Institute on Race and Poverty has led to strong community ties. Moreover, he says, "I respect my colleagues here, for the most part. They're good people. I don't want to bludgeon them about this. But they need to make this [recruiting more faculty of color] their issue. We simply need to work harder on this. It's not just that it's the right thing to do, but it matters to our students, to what we do here. I can't do it alone, and I'm tired of being part of a process where we keep checking off the boxes and putting a zero on the bottom."

McCurdy has taken a leave of absence to direct the Thelonious Monk Institute at the University of Southern California. He's candidly uncertain about whether he will return to Minnesota. "I wouldn't be leaving if it weren't for this great opportunity," he says. "But I might be more enthusiastic about coming back if I hadn't found it so difficult for me here, if I'd had colleagues, day-to-day support, and hadn't experienced some of the [covert racism] that I experienced. But I'll have to see. I did sell my snow thrower."

"But in truth," he continues, "I'm going to watch the school closely. . . . If I come back it will be due in large part to Dean Rosenstone."

Late this summer, Caroline Turner left the University after 15 years to take a job as a tenured full professor in a "much more diverse department" at Arizona State University. The reasons she left were complex—as they often are, Turner says, when facul-

ty of color decide to move on. The Arizona State job was appealing and closer to family members in California. On the other hand, she has forged sustaining ties at the University in the last few years; however ironic it may be, this is where she has built her reputation as a national expert on faculty diversity efforts.

Barcelo calls Turner's resignation "a significant loss." Turner and her dean, Steven Yussen, both agree she likely would have achieved promotion to full professor at the University in two or three years—and become the University's only woman of color to hold such a post. Turner confirms that Yussen "offered an attractive package" to try to retain her.

Turner says it doesn't matter to her that Arizona State University isn't a Research I institution like Minnesota. "If I were just starting out, I might worry about that. But at this point in my career especially, what I want most is a sustaining community."

Afro-American and African studies chair John Wright says he has been approached by schools including Harvard, but that his heart belongs to the University of Minnesota. "I've found my community here," he says, stressing especially his ties with the American studies department and the MacArthur International Fellowship Program for Peace and Justice. A Minneapolis native, Wright helped found the department he now chairs—as well as the Martin Luther King Program for disadvantaged students in the liberal arts—in the 1960s. Besides, he says, "there is no academic Shangri-La anywhere in the country."

Wright's more optimistic than pessimistic—so, too, is Powell—that the University will succeed in its efforts to build a broadly multicultural faculty.

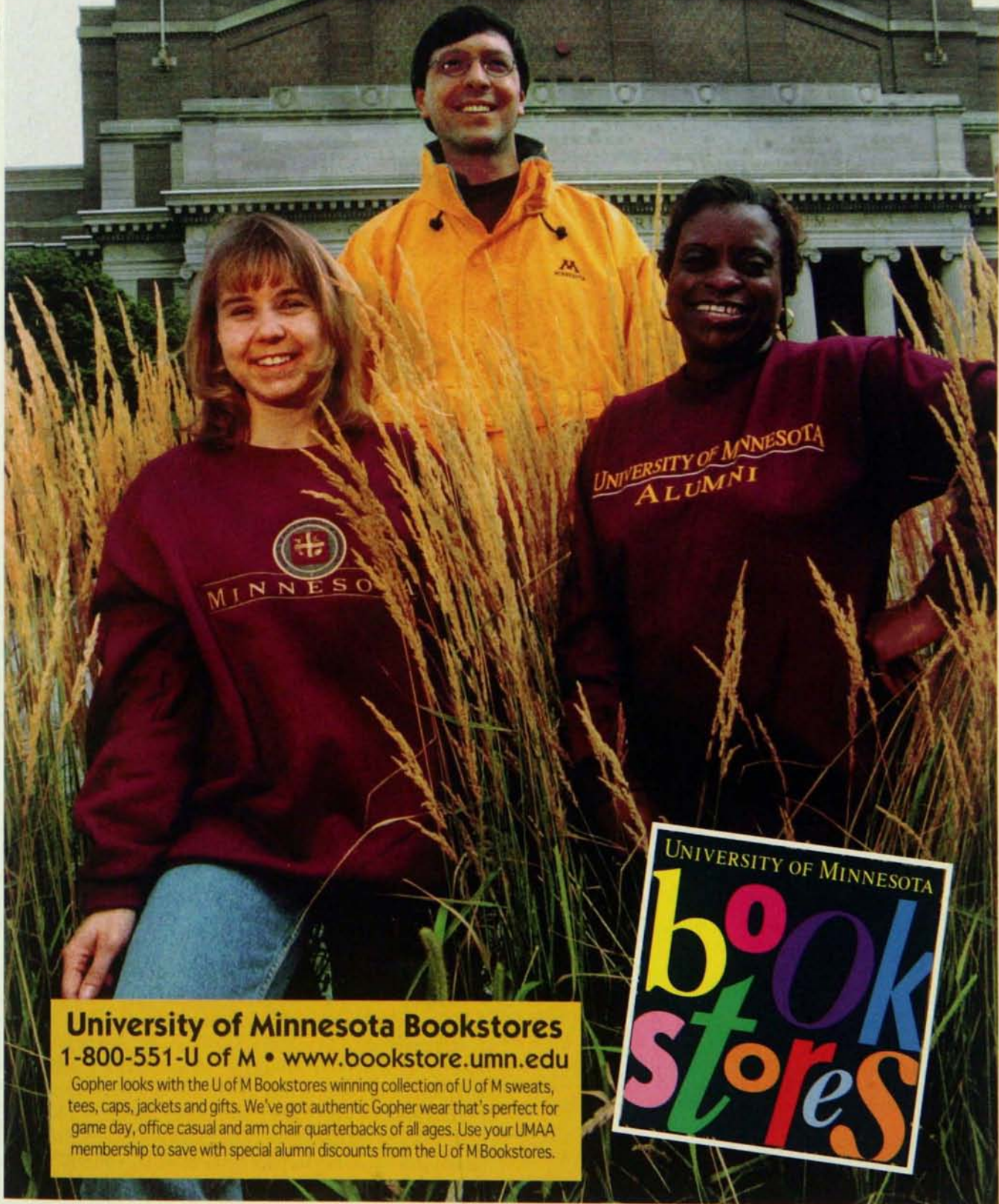
"I'm one of the faculty who has a guarded optimism as the agenda of President Yudof is laid out," says Wright. "I've found him bracing and sincere. I think we're actually at a point in this institution's development now—especially with the massive retirements of the coming decades—where we have tremendous opportunity for general change. We have the opportunity at this point to build diversity and excellence."

Says Turner: "It will take commitment at every level, every hire: is this person going to advance diversity?" ■

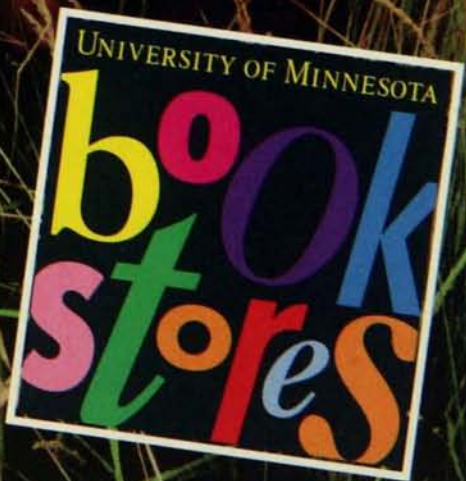
Kate Tyler is a freelance writer in Minneapolis.

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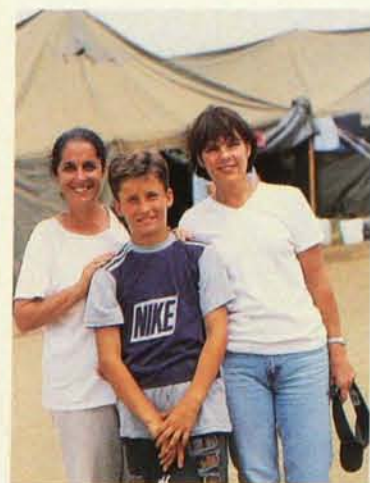
Edmond (Edi) Fejzullah, 12, and his family left their home in Gnjilane, Kosovo, after a month of NATO bombing. He holds his fifth-grade class photograph.



A Boy from Kosovo

Two alumni traveled to Macedonia to document the life of a 12-year-old Kosovar Albanian refugee.

Photographs by Cindy Karp
Text by Trish Marx



Cindy Karp (left) and Trish Marx with Edi Fejzullah

Cindy arrived in Macedonia first. I came a few days later, by plane, taxi, bus, and—over the Bulgaria-Macedonia border—foot. We met at the Rose Diplomatique hotel in Skopje, but over the next four days we were to see very little of the rose-covered pension. Life with the Fejzullahs, a Kosovar Albanian family in the Brazda refugee camp 10 miles away, would consume us.

Cindy spoke a little Spanish, and I remembered some German. But we were humbled by how well the Fejzullahs spoke English, learned in large part from television. That was how we began to communicate. But within a few hours, we also began to read their facial expressions, watching sadness suddenly well up, and interpret hand gestures that told of fear and frustration. By the evening meal, we were doing yoga together and telling jokes. Later, with coffee by candlelight in a neighbor's tent, we listened to war stories that could not be part of the book for children we were



Edi, in the red baseball cap, and other refugees watch busloads of refugees enter the camp. They search the faces of the new arrivals for friends and family members. The camp is filled to capacity, but every day more buses deliver people who have nowhere else to go.

there to write and photograph.

They shared all of it with us; hiding such things is impossible. These victims of war eat, sleep, shower, use the toilet, cry, laugh, and make agonizing and life-altering decisions in the most public of places—a chaotic and crowded camp that was either unbearably hot or cold and unbelievably wet or parched . . . but safe.

At night, we settled into cots that were generously given up for us by others who then slept on the floor. Despite the tight quarters (we slept inches from our hosts), the NATO planes flying overhead, and the knowledge that the nearest toilet was the equivalent of a few city blocks away, Cindy and I woke from one of the most peaceful nights of sleep we could remember.

Cindy had found 12-year-old Edmond Fejzullah, who goes by Edi (pronounced Eddie), a few days before I arrived. Once he felt sure our book to be released the following spring in America would not endanger his family or his best friend—his cousin and classmate who had stayed in Kosovo with



Brazda—or Stankovich I, the first and largest refugee camp in Macedonia—is the temporary home for nearly 30,000 Kosovar Albanian refugees.

Edi and his father, Sherif (with his hands on Edi's shoulders), stand in line for food, which is rationed three times a day. Members of the Fejzullah family take turns collecting meals.



Above: Edi and his mother, Nexhmije.

At right: Edi writes in his journal by sunlight coming through the tent window. Two girls who also live in the tent look on.

Opposite page: Edi sleeps between his parents in the tent they share with two other families and two displaced young men.



her family—he became both fearless and tireless in sharing what his life was like in the camp.

Edi is confident, smart, and charming, with an entrepreneurial spirit and a knack for problem-solving. When the Macedonian police turned us back at the camp's front gates because we lacked the proper papers, Edi talked the officers into letting us in. He persuaded a shovel lift operator to hoist us up above the tents so Cindy could shoot an overview of the camp. He introduced us to a family who told us the story of their baby being born in the mountains. He let us trail him nearly everywhere he went. Then,

when he tired of the camera and tape recorder, he escaped to "Camp Israel"—a play area set up by Israeli relief workers—where he could forget about the war for a while.

At those times, Cindy and I would lounge in front of the tent, while Edi's mother, Nexhmije, gave us foot massages, his father, Sherif, kept us laughing, and his sister, Linda, 17, translated her war journal into English as she read it aloud. (Edi's brother, Shpend, 14, was also in the camp.)

Nexhmije has a degree in education but under Serbian rule had not been allowed to teach. Before fleeing their home in Koso-



For security, refugees in Macedonia are not allowed to come and go from the camps without permission and must leave their passports behind if they do.



vo, she worked as a beautician. Sherif was president of an electrical workers' union with 11,000 members, but had not been paid in five years. The income Edi's mother earned, plus money sent from a relative working elsewhere in Europe, helped the family meet its needs.

Cindy and I both earned graduate degrees in mass communications from the University, but we never met in Minnesota. For 10 years, Cindy was a photographer for *Time* magazine, covering the wars in Central America. I was a writer and editor in New York, raising three children. She was dodging flak in the jungle. I was dodging errant Little League balls in the park.

We didn't meet until after our first book project together—about children from the Chernobyl disaster who were treated in Cuba. We didn't even know we had an alma mater in common until we met in Skopje. We found we had something else in common too: a passion for telling, through words and pictures, the stories of children of war, children caught in the middle.

The war ended two days after we left Brazda. From an e-mail message sent by a relative of the Fejzullahs, we learned that Edi and his family returned to Kosovo, although we don't know what they went back to, whether their house was standing or their relatives safe. But one thing was as sure as the sun that rises over the Kosovar mountains: for the Fejzullahs, and for most of the refugee families we met, going home was a fierce and passionate obsession.

Before we had said good-bye to the Fejzullahs, we asked Edi to write a preface for our book. "I am one boy from Kosovo," he began. ■

Cindy Karp ('81) and Trish Marx ('90) earned their master's degrees in mass communications from the University. Karp lives in Florida, where she is a freelance photographer covering domestic and international news and feature issues. Marx lives in New York City, where she is a freelance writer who has published five books for and about children. A children's book by Karp and Marx on the Kosovar Albanian refugees will be published in spring 2000 by Lotbrop, Lee & Shepard, a division of William Morrow.



Relief workers from Israel set up a children's play area in Brazda. The area always has at least 200 children and teenagers inside and music, usually recordings of Ricky Martin, blasting from a stereo.

Edi is overwhelmed by the sight of his uncle, his mother's brother. The family had not known his whereabouts until he appeared at the camp unannounced.



100 Years of Gopher Sports

Ten great Gopher sports moments of the past century. By Patrick Reusse

The century started for University of Minnesota athletics with Coach L.J. Cooke's basketball-playing students rolling past the young men from Minneapolis Central High School. The score was 14-8 and the date was January 13, 1900.

The basketball rivalries with Iowa and Wisconsin also started in fine fashion that winter. Cooke's team defeated Iowa 30-4 and Wisconsin 18-15. The season (10 wins, 3 losses) ended with a 26-22 victory over the faculty.

That fall, the U football team had a more difficult time with those stubborn teenagers from Minneapolis Central, fighting to a scoreless tie in the season opener on September 15, 1900. After that disappointment, however, Dr. Henry L. Williams's club won 10 of the next 11, the only blemish being a 6-6 tie with Chicago. Minnesota wound up outscoring its opponents 299-23. Included was a 66-0 victory over Macalester on September 26, 1900, indicating Mac's problems on the gridiron are not a late-20th century phenomenon.

These were the simple roots of University of Minnesota athletics—contests against high schools, the faculty, and local YMCAs.

But Cooke (27 years) and Williams (22 years) stayed long enough as pioneering coaches to construct a foundation for athletics—and to get their names on buildings.

It was in 1926 when Dr. Clarence Spears, in his second season as football coach, first made the connection between the state's mascot—the gopher—and University athletics. He referred to his team as "the Gophers." Bernie Bierman's football powerhouses of the 1930s wore gold-colored jerseys, and soon Minnesota had an official nickname: the Golden Gophers.

Athletics at the University and in this country started to undergo a historic change in 1972, when Title IX was incorporated as part of the Educational Amendments passed by Congress in 1972. The amendment said that women had the right to equal participation in athletics at educational institutions. It became law in 1975 and has brought a new phrase to the lexicon of college athletics: "gender equity."

The University started the long journey down that path way back on November 2, 1972, when the fledgling volleyball team defeated Mankato State in five sets. As the century ends, the role of women athletes in the University's sporting dramas continues to increase.

There have been scores of eventful moments since those Central High Schoolers went down by six points to L.J. Cooke's hoopsters on that January day in 1900. The task here was to select 10 of the greatest, and they are offered in chronological order:



Clarence Shutte scored three touchdowns for the Gophers November 15, 1924, to upset Illinois 20-7.

Football

NOVEMBER 15, 1924
MINNESOTA 20, ILLINOIS 7

Minnesota was dedicating its new, \$700,000 Memorial Stadium with a visit from Illinois and its "Galloping Ghost," Red Grange.

George Barton, a legendary Twin Cities sportswriter, offered little hope for the Gophers in his pregame story in the Minneapolis morning *Tribune*. "Minnesota followers have conceded victory to Illinois,

but that is incidental," Barton wrote. "They desire to see Grange do his stuff. With Grange out of it, the Minnesota-Illinois game would be just an ordinary affair. It's 'Red' the fans wish to see, and the flashy player is due for a mighty ovation when he trots onto the field."

The Gophers upset Illinois 20-7 and knocked Grange from the lineup at the end of the third quarter. *Tribune* writer Alexander F. Jones wrote that it was not until Clarence Shutte scored his third touchdown to make it 20-7 that the Minnesota faithful allowed itself to celebrate.

It was then, Jones wrote, that the "home folks finally begin to believe their eyes and cheer and yell like the Minnesota football crowds of old . . . roaring out the locomotives [cheers] in great surges of sounds that could be heard for miles; swaying back and forth in unison until the stands look like a wild sea."

Grange totaled only 17 yards before leaving with an injured right shoulder. The loss to Minnesota put a blemish on Grange's season, but he would get revenge more than 30 years later.

In 1957, the Gophers were 3-0 and rated No. 1 when they went to Illinois. The Fighting Illini were dedicating their new Memorial Stadium, and Grange was brought in to talk to the team before the game. Grange delivered a fiery speech, reminding the Illinois players of the 1924 upset. The Illini stormed out and whipped the Gophers 34-13, starting a 1-5 slide to finish the season for Minnesota.

Football

NOVEMBER 1, 1941

MINNESOTA 8, NORTHWESTERN 7

The Gophers had a 13-game winning streak and were attempting to become unbeaten national champions for the second consecutive season. Northwestern came to town with Otto Graham—a college star and later a quarterbacking legend with the Cleveland Browns—and a chance to spoil the Gophers' big plans.

It was homecoming weekend and a crowd estimated at 500,000 invaded campus. Coach Bernie Bierman, following what was then a football coach's tradition of moaning about his team's chances for victory, cited injuries to halfback Bruce Smith and others as an added reason for the Gophers to be in jeopardy. Smith would later win the Heisman Trophy, becoming the only Gopher to be so honored.

Smith made it to the field for 13 plays against the Wildcats, but Minnesota's brilliant defensive effort made up for his absence in the backfield. Tackles Alf Bauman and Dick Wildung were credited with playing perhaps the greatest games of their distinguished careers. Minnesota's touchdown came on a 41-yard run by Bud Higgins off a trick play. And Northwestern scored on a touchdown pass from Graham to Bob Motl, only to have the officials confer and nullify the play due to an illegal formation.

There's proof that, contrary to popular opinion among Gopher fans, the U doesn't always get the worst of it from football officials.

The Gophers followed with three more victories, a second-straight 8-0 season and a second-straight national championship. Two weeks after the season ended, the Japanese attacked Pearl Harbor and the United States entered World War II. Bierman went off to coach the Iowa Seahawks, a team of naval trainees. He came back to coach the Gophers after the war, but was never able to recapture the magic of his decade from 1932 through 1941, when the Gophers won four national championships.

Men's Track and Field

JUNE 19, 1948

GOPHERS WIN NCAA TITLE

The Gophers were decisive underdogs to Southern Cal when the NCAA track and field championship came to Memorial Stadium. Since 1948 was an Olympic year, some extra events—such as the triple jump and the 3,000-meter steeplechase—were part of the competition. Jim Kelly, Minnesota's coach, decided an opportunity for points lay in these events and trained a few of his athletes to take advantage.

The Gophers' only sure thing going in was Fortune Gordien. Gordien won the discus, as expected, with a throw of 164 feet, 6½ inches, and finished second to Michigan's Charles Fonville in the shot put. The Gophers also had hopes for Loyd LaMois, from little Akeley, Minnesota, in the broad jump. LaMois had to settle for sixth place in that event.

What Southern Cal did not know was that LaMois also had been practicing the triple jump. It was an event so novel that it then went by the cumbersome name of the "running hop, step, jump."

Mel Patton's sweep of the 100- and 200-meter dashes seemed to have put Southern Cal in a secure position with 41½ points heading into the final event—the aforementioned running hop, step, jump. Trying it for the first time in competition, LaMois went 45 feet, 10 inches, to take first place and push the Gophers past Southern Cal with 46 points and to their only national track championship.



The Gopher men's track and field squad won their only national championship in 1948. Fortune Gordien won the discus.

Baseball

JUNE 20, 1960

MINNESOTA 2, SOUTHERN CAL 1, 10 INNINGS

Coach Dick Siebert and the Gophers had won Minnesota's first College World Series title in 1956. The Gophers returned four years later, although Southern Cal was a clear favorite in the double-elimination tournament in Omaha, Nebraska.

In double-elimination, if a team loses early it has to play extra games—and every game chews up more pitching. Jim Rantz, who had totaled only 21 innings as a reliever that season, gave five innings of one-run relief in an 8-5, second-round victory over Arizona. That put the Gophers up against Southern Cal in a game between the tournament's remaining unbeaten. The Trojans had an 11-2 lead by the time the Gophers batted in the seventh. The Gophers scored three runs in the seventh, then Marcel Lachemann—later the manager of the California Angels—came in to try to stop an eighth-inning rally. Instead, Lachemann walked in two runs, and the Gophers wound up with five runs in the eighth. Then two errors allowed the tying run to score in the ninth. Barry Effress singled home Johnny Erickson in the 10th to give the Gophers a 12-11 victory.

Center fielder Ron Causton and pitcher Larry Molsather returned to the Twin Cities the next morning, a Saturday, for their weddings. The



Coach Dick Siebert (back row, second from left) and the baseball Gophers won their second national title in 1960 after a grueling 10-inning championship game.

Gophers stayed unbeaten by eliminating Oklahoma State, and Causton and Molsather were back Sunday. This time, Southern Cal stayed alive with a 4-3, 10-inning victory over the Gophers, forcing a climactic final game on Monday night.

Siebert made the surprising move of giving Rantz his first start in three seasons. Rantz took a 1-0 shutout into the ninth and Southern Cal down to its final strike before Steve Bach singled in the tying run.

No matter. After Rantz pitched a scoreless 10th, Cal Rolloff walked to force home Dave Pflipsen with the winning run.

The Gophers continued the presidential election year cycle by winning a third title in '64.

Football

NOVEMBER 5, 1960
GOPHERS 27, IOWA 10

The Iowa Hawkeyes had turned into a Big Ten and national powerhouse in the 1950s through the aggressive recruiting of Coach Forest Evashevski. The Gophers had gone in the opposite direction, sinking to 1-8 in 1959 and causing Coach Murray Warmath to be hung in effigy from Territorial Hall. Warmath's difficulties included five straight losses to Iowa.

The Gophers had responded by also expanding their recruiting horizons, bringing in quarterback Sandy Stephens and running backs Bill Munsey and Jud Dickson from Pennsylvania, and tackle Bobby Lee Bell from North Carolina (with Carl Eller soon to follow).

Stephens had struggled as a sophomore in 1959 but helped the Gophers to an amazing turnaround in 1960. By the time Iowa surfaced on the schedule, the Hawkeyes were 5-0 and rated No. 1 in the country. The Gophers were also 5-0—rated No. 3 by the Associated Press and No. 2 by United Press International.

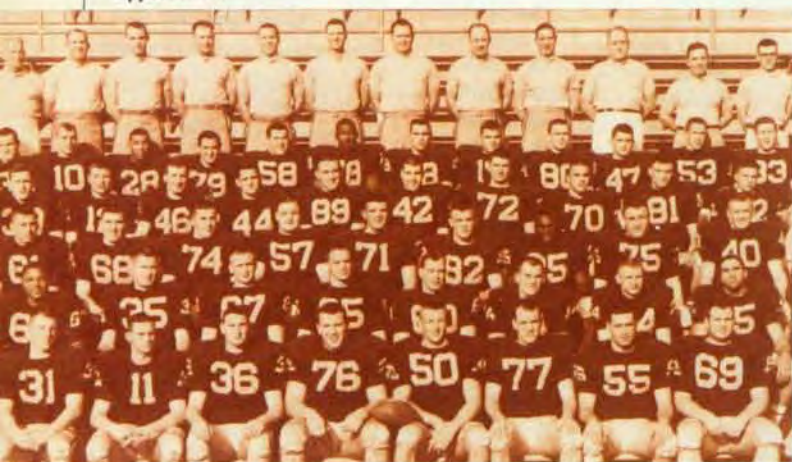
Iowa, down 7-3, marched to a touchdown at the start of the second half. This did not signal a fade by the Gophers, but rather a renewed intensity. The Gophers marched 81 yards in 12 plays to retake the lead, then followed with overwhelming defensive plays that sunk the Hawkeyes and turned it into a Minnesota romp.

The Hawkeyes were thrown for losses on 18 plays. Middle guard Tom Brown had caused Iowa's all-American center, Bill Lapham, to snap the ball over the punter's head to set up the first Minnesota touchdown. Brown was equally relentless blocking for Stephens, Munsey, and Dave Mulholland. "None of our opponents this year has been able to block Brownie," Warmath said. "Iowa double-teamed him in the second half, but that didn't work. If Brownie isn't the best lineman in the country, I don't know who is."

The answer might have been Bell, the sophomore tackle playing next to Brown.

The Gophers ascended to the No. 1 rating in both polls. They stayed there, despite being upset the next week by Purdue. At season's end, the Gophers tied with Iowa for the Big Ten championship and went to the Rose Bowl for the first time. Minnesota lost to Washington 17-7, but still had the national championship, since the polls of that era did not include bowl games. After the 1961 season, the Gophers returned to Pasadena and whipped UCLA 21-3 for the school's only Rose Bowl victory.

Nineteen-sixty was a turnaround year for Coach Murray Warmath's football Gophers. They beat No. 1-ranked Iowa 27-10 and then went on to their first Rose Bowl appearance.



Men's Hockey

MARCH 16, 1974
MINNESOTA 4, MICHIGAN TECH 2

Coach Doc Romnes's Gophers were unbeaten and won the national AAU title in 1940. Once the NCAA started a hockey tournament in 1948, the AAU title was lost in the history books, and the Gophers went a quarter-century without winning a national championship.

Herb Brooks, a standout at St. Paul Johnson and for the Gophers, was a young man with a limited coaching background when his alma mater named him head coach in the fall of 1972. By the end of Brooks's second season, he had the Gophers in the NCAA's Final Four in the Boston Garden. Minnesota's opponent in the semifinals was a hometown team: Boston University.

The Gophers built a 3-0 advantage, blew the lead, then won it 5-4 on Mike Polich's shorthanded goal with 13 seconds remaining in the third period. Two nights later, the Gophers were matched in the finals against Michigan Tech, then a powerhouse rival from the WCHA. Brad Shelstad, the goalie who had led Minneapolis Southwest to the 1970 state championship by beating Edina 1-0 in the finals, achieved more glory by turning back Michigan Tech 4-2.

Shelstad was named the NCAA tournament's most valuable player. "Our club hasn't been interested in individual honors, but Brad deserves every award they can give," Brooks said.

The Gophers' first NCAA championship was followed by two more—in 1976 and 1979. Brooks then took a leave to coach the 1980 U.S. Olympic team to the "miracle on ice" gold medal in Lake Placid, New York.

This made Brooks an international coaching legend. He did not return to coach the Gophers. Twenty years after his departure, those three NCAA titles the Gophers won with Brooks remain the only national championships... unless you want to go back to 1940 and give star defenseman John Mariucci and his teammates some belated recognition.

Coach Herb Brooks led the Gopher men's hockey team to their first national championship in 1974.

Women's Gymnastics

APRIL 21, 1990

ROETHLISBERGER WINS TOP HONOR

Marie Roethlisberger was a member of the U.S. Olympic gymnastics team in Los Angeles in 1984. At Minnesota, she earned undergraduate degrees with a 3.7 GPA in biology and premed. She also had time to win the uneven bars at the national championships in Corvallis, Oregon. That same night, she was honored with the American Award, presented to the nation's outstanding college senior gymnast.

That signaled the end of her gymnastics career, but not the end of her honors. She received Minnesota's Big Ten Conference Medal and was named one of the NCAA's "Top Six" student-athletes honored at the NCAA's 1991 convention.

Roethlisberger had overcome a hearing impairment to gain these academic and athletic awards. And she also was chosen by the other athletes to address the NCAA convention. "I hope we have all been the role models you hoped we would be," Roethlisberger told the crowd of 2,000 in January 1991. "Now, it's our privilege to go out and become doctors, economists, and artists."

For the Gophers, this marked the start of a Roethlisberger dynasty. Marie's brother, John, also an Olympian, won three straight NCAA all-around titles from 1991 through 1993. He was competing for his father, Fred, the Gophers' long-time men's gymnastics coach.

Marie Roethlisberger won the women's gymnastics national championships on the uneven bars in 1990 and was honored with the American Award, presented to the nation's outstanding college senior gymnast.

Volleyball

DECEMBER 9, 1993

JACKSON GIVES IT HER ALL

Sue Jackson was a setter—the laborer of a volleyball team, the person who goes to the floor to keep alive the ball for the teammates up front who get the glory.

There wasn't much glory to be had for Coach Steph Schleuder's Gophers in 1990, the year Jackson arrived on a volleyball scholarship. The record was 8-26 overall and 2-16 in the Big Ten, but Jackson kept diving to the floor—and kept smiling.

By her senior season in 1993, Jackson had good reason to smile. The Gophers had qualified for the NCAA tournament. They had defeated Ball State in the first round, then went on the road and scored a stunning second-round upset over Cal-Santa Barbara, a volleyball powerhouse.

The Gophers had an NCAA third-round match with Notre Dame, and a fired-up crowd of 6,000 turned out at Williams Arena. It was a marathon five-setter, lasting until almost midnight. Notre Dame finally reached match point in the fifth game. A kill shot by Notre Dame ricocheted off the hands of a Gophers' blocker and soared toward the sideline, to the edge of the arena's elevated floor.

Jackson, seeing her collegiate career coming to an end, gave chase. She dived off the court, past the people keeping statistics below, and crashed into a railing behind press row. Notre Dame celebrated its victory, then joined in the silence out of concern for Jackson. She was taken from the arena on a stretcher. After six hours, the feeling returned to her left shoulder and arm. She was released from the hospital the next morning with no serious injuries.

"Everyone is saying, 'You didn't have a chance,'" Jackson said. "I want to say this: I did touch the ball. If you touch it, you're almost there. I was almost there."

Sue Jackson, a setter for the Gopher volleyball team, gave a memorable effort December 9, 1993, in her last collegiate career game.

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Men's Basketball

MARCH 20, 1997

MINNESOTA 90, CLEMSON 84, 2 OTS

The excitement level that existed among the Golden Gophers' faithful during Minnesota's best-ever basketball season (31-4) in 1997 cannot be denied. After rolling to a Big Ten championship with a 16-2 record, the Gophers were allotted the No. 1 seed in

the NCAA's Midwest Regional. They made it through the first two rounds, then headed to San Antonio for the regional semi-finals.

Minnesota fans migrated to Texas. There was more maroon and gold on San Antonio's River Walk than colors of the three other schools—Clemson, UCLA, and Iowa State—combined. The Gophers' opponent was Clemson, a team that had gained many enemies in the Atlantic Coast Conference with its ultraphysical style of play. The Gophers also had a reputation for rugged play in the Big Ten.

The game was a brawl. The Gophers were leading 56-54 with 7:10 remaining, when point guard Eric Harris ran into a hard screen set by Clemson. He went to the floor, a Clemson player landed on him, and Harris suffered a separated right shoulder. Bobby Jack-

son had been sitting on the bench with four fouls. With Harris injured, Jackson was required to run the show. And Jackson—the Big Ten's player of the year—did so in magnificent fashion. The Gophers led by two, and then Quincy Lewis missed two free throws with eight seconds left. Clemson's Tony Christie hit a runner at the buzzer to force overtime as Jackson played passive defense. "I couldn't foul him," Jackson said. "I had to play smart."

It was a decision that saved the Gophers. Clemson broke to a six-point lead early in overtime, but Jackson led back the Gophers. He forced another overtime, then hit a three-pointer to give the Gophers an 85-81 lead. A few minutes later, they had a 90-84 victory.

Jackson finished with a game-high 36 points, a team-high nine rebounds, and only one turnover in 49 minutes. Two days later, the Gophers and Jackson were 80-72 victors over UCLA and were in the Final Four (where they lost to Kentucky in the semifinals) for the only time in school history.

Do you have a favorite moment in Gopher sports not found here? Please tell us about it in a few paragraphs. Send to Shelly Fling, editor of *Minnesota*, at 501 Coffman Memorial Union, 300 Washington Ave. SE, Minneapolis, MN 55455, or fling003@tc.umn.edu.



Bobby Jackson came off the bench with four fouls to lead the Gophers to victory over Clemson on their way to the Final Four in 1997.

Women's Hockey

NOVEMBER 2, 1997

MINNESOTA 8, AUGSBURG 0

The University's drive toward gender equity received a huge boost when the women's hockey team took the ice for the first time at Mariucci Arena. The opponent and the score—8-0 over Augsburg—were not as important as Minnesota's early entry into the late-century boom that has turned girls' and women's hockey into the state's fastest-growing sports activity.

There were 6,854 tickets sold for the game and the fans in attendance roared mightily when Julie Otto scored the first goal in Gopher history two minutes into the game. Otto's teammates called the goal historic. The senior captain was simply happy to see the red light on. "I was just glad we scored first, because then we could breathe," Otto said.

Since that opening victory over Augsburg, amazing things have been happening with head coach Laura Halldorson's program. The Gophers, an immediate hockey power, hosted the national tournament last March in Mariucci Arena. The Gophers served as the driving force in the formation of a league that will start play this fall. And an arena that will house the women's hockey program is being built next to Mariucci.

The state of Minnesota has moved way ahead of the rest of the country in the development of girls' hockey. It wouldn't be a surprise if Halldorson's Gophers transferred themselves from a national powerhouse to a dynasty in the years ahead. ■

Patrick Reusse attended the University in the mid-1960s. He is a sports columnist for the Star Tribune.

Julie Otto scored the first goal in Gopher women's hockey history two minutes into the game November 2, 1997.



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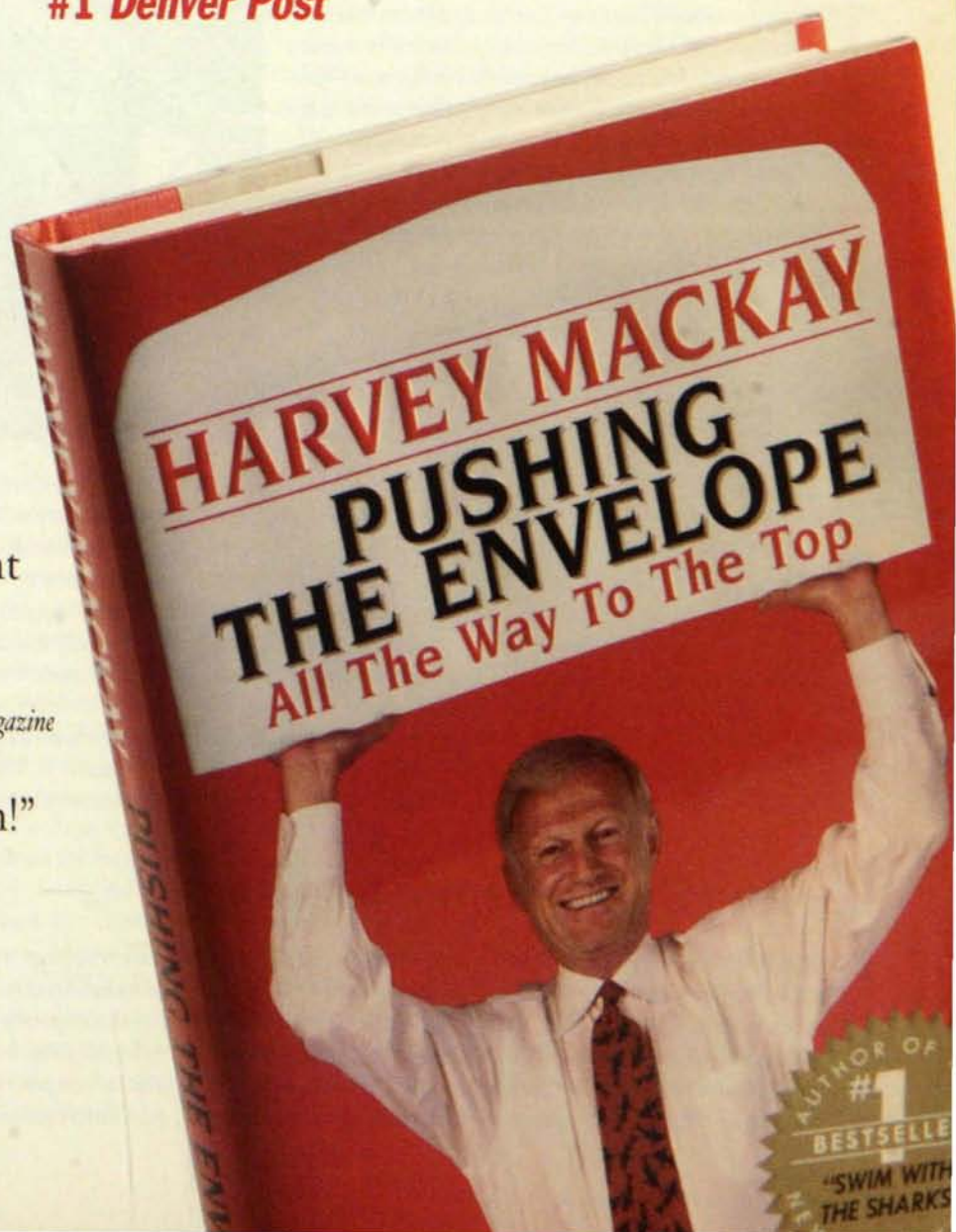
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Building Boom

The Twin Cities campuses are undergoing unprecedented construction and renovation. Here is a report on the progress of the major projects and how they are helping to build a better U.

University Gateway

The long-awaited Gateway alumni and visitors center, rising on the Memorial Stadium site at University Avenue and Oak Street, is scheduled to open in October and become the formal entry point to the University for alumni, students, and visitors to campus.

Designed by world-renowned architect Antoine Predock, the 230,000-square-foot Gateway has several distinctive elements drawn from Minnesota themes. Externally, the Gateway's most striking feature is its "geode"—colliding granite planes crisscrossed by glass fissures—that evokes Lake Superior's north shore. The glass panes will allow natural light in during the day and project light from inside the hall out onto the plaza at night. The geode is complemented by a six-story copper-covered office block, whose color is developing rich character as it is exposed to the elements.

The Gateway, owned by the Gateway Corporation's three partners (the University of Minnesota Alumni Association, University of Minnesota Foundation, and Minnesota Medical Foundation), will house approximately a dozen tenants, including Disability Services and the Board of Regents. But the Gateway will also bring much-needed meeting and public space to campus, most notably Memorial Hall and the Heritage Gallery.

In the wood- and copper-lined Memorial Hall—inside the geode—the Memorial Stadium Arch has been reassembled and will serve as a grand entryway to the Heritage Gallery. Created

Barbara Barker Center for Dance

Since 1992, the University Dance Program has worked to get a new dance center to crown its remarkable achievements in recent years. This summer, the program that feared elimination just 13 years ago showed that it is indeed on solid footing when the new Barbara Barker Center for Dance opened on the West Bank. The 12,000-square-foot, state-of-the-art facility

has three large studios with fully sprung floors, as is standard in professional studios, and can seat at least 125 people, more than double the capacity of the program's former facility. The \$4 million dance center, built on a triangular block on Riverside and 21st avenues, is just two blocks from the theater program and is expected to increase interaction between the two.



by Vincent Ciulla Design of New York, the Heritage Gallery will showcase 150 years of University history through photographs, artifacts, inventions, and the stories of great achievements by University researchers and alumni. Another feature of the gallery is the Wall of Books, a permanent display of more than 5,000 books published by and about University alumni, students, and faculty.

The Gateway's grand opening is set for February 2000. Watch for details in *Minnesota* magazine. For more on the Gateway and the reassembly of the Memorial Arch in this issue, see page 90.

The University Gateway's grand opening is scheduled for February 2000.



The University Dance Program got its own center, on the West Bank, this summer.

Institute for Molecular and Cellular Biology

On August 16, passersby watched the wrecking ball take its first swings at Lyon Labs, along Washington Avenue on the East Bank. The adjacent Owre and Millard halls would be next. All three buildings in the complex (built between 1912

and 1952) are coming down to make way for the new \$70 million Institute for Molecular and Cellular Biology, a collaboration of the University's Academic Health Center; College of Biological Sciences; Institute of Technology; College of Agricultural, Food, and Environmental Sciences; and the College of Science and Engineering on the Duluth campus.

In April 1998, the Minnesota legislature approved \$35 million for the design and preparation work for a new molecular and cellular biology center. Another \$35 million will be requested in the 2000 state bonding package. The new building will house modern labs—including 16 advanced instructional and computer labs—office space for 420 researchers

and staff, and seven classrooms.

By uniting the biological disciplines in a state-of-the-art facility—and thus bringing together researchers in new collaborations—the University expects to rise in national rankings in bio-



The new Institute for Molecular and Cellular Biology will replace the Lyon-Owre-Millard complex.

logical sciences from 34th to the top five public universities within 10 years. Jackson Hall, along Church Street, was built in 1912 and determined to be sturdy and vibration resistant enough to be saved. It not only escaped the wrecking ball, but was renovated prior to the demolition of the adjoining Lyon-Owre-Millard complex and is now home to mortuary science labs.

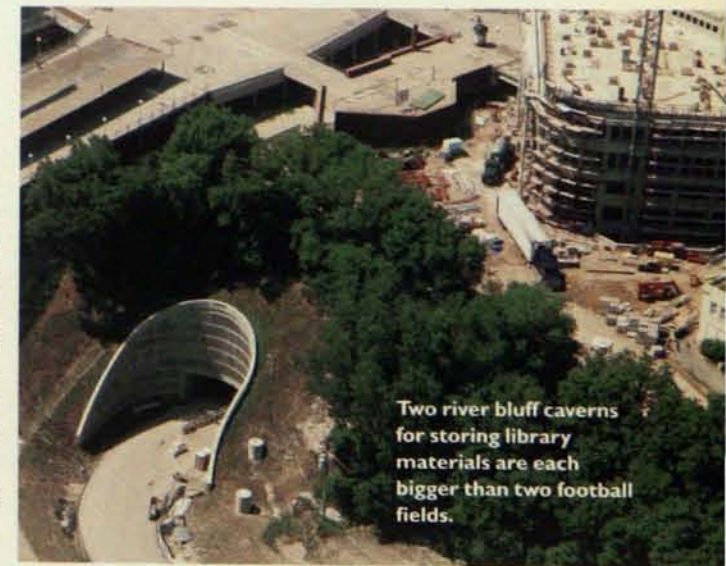
Construction of the Institute for Molecular and Cellular Biology is scheduled to be completed in winter 2002.

Elmer L. Andersen Library

The construction of the building high above the river on the edge of the West Bank grabs the attention of pedestrians and motorists crossing the Washington Avenue Bridge. But that structure is only the tip of the new Elmer L. Andersen Library. Below the lip of the bluff is the library's portal that leads to vast underground storage space carved out of the bank's limestone, sandstone, and shale.

Named for former Minnesota governor and former University regent Elmer Andersen, the new facility will gather the libraries, collections, and archives currently scattered across campus in two climate-controlled caverns that are each larger than two football fields. The caverns will house books and documents from Special Collections and Rare Books, University Archives, YMCA Archives, and other University collections, as well as rarely used materials from colleges and public libraries around the state.

The caverns will not be open to the public but will make access to University library materials easier and more efficient. The new \$41.5 million library is scheduled to be completed in late 1999.



Two river bluff caverns for storing library materials are each bigger than two football fields.

South Mall

The spot where the East River Road Ramp once stood—between Coffman Memorial Union and the Mississippi River—is soon to be the foundation of a long-awaited rejuvenation of the south end of Northrop Mall. Named Riverbend Commons this summer, the South Mall is undergoing a three-phase revitalization project that will include new student housing, an underground parking garage, and improved access to the Mississippi River—returning to the original plan of campus architect Cass Gilbert.

Phase I of the project includes adding 175 rooms (400 beds) of student housing adjacent to Comstock Hall and construction of a 1,700-space underground parking garage. The student housing will be completed by fall 2000, when phased occupancy of the parking facility begins.

Phase II includes improvements to Washington Avenue, including an at-grade crossing of Washington Avenue, and the renovation of the Coffman plaza, with terraced landscaping for better access to the river flats.

Phase III includes the construction of pedestrian bridges over Delaware Street, the possible addition of 300 parking spaces, and the completion of buildings on each side of the new South Mall.

Coffman Union is scheduled to close late fall 1999 to under-



The South Mall's renovation will add housing, parking, and better access to the river flats.

go renovation intended to return it to a center for student life, as it was in the decades following its construction in 1940. ■

See the maps on pages 48 through 50 for an overview of campus construction sites. For construction updates, visit www.umn.edu/construction.

Other Construction Zones

Amundson Hall is home to the Department of Chemical Engineering and Materials Science, ranked at the top in the world. Following completion in August of a 12,000-square-foot addition for more research space, Amundson will undergo renovation of its existing space, due to be completed in November 1999.

Originally designed to serve 300 students, the **Architecture Building** serves more than 700, and 45 faculty members share 22 offices. In April 1998, the legislature approved \$14.6 million for the expansion of the building. The addition, and a basement renovation, will allow the College of Architecture and Landscape Architecture to consolidate its departments, research centers, and outreach offices and house more classrooms and labs. Construction is scheduled to be completed in spring 2001.

The legislature approved \$9.9 million and \$9 million for the modernization of Ford and Murphy halls respectively. **Ford Hall**, the future home of Speech Communications, will be outfitted with technologically sophisticated instructional and research facilities for shared use by faculty and students in all disciplines. Six multimedia classrooms will also be added.

Renovation of **Murphy Hall**, home to the School of Journalism and Mass Communication, will add multimedia classrooms and lecture halls, rooms for interactive communications research, state-of-the-art labs, and a multimedia teleconference center. Construction on both buildings will be completed in winter 2000.

In conjunction with the Institute for Molecular and Cellular Biology

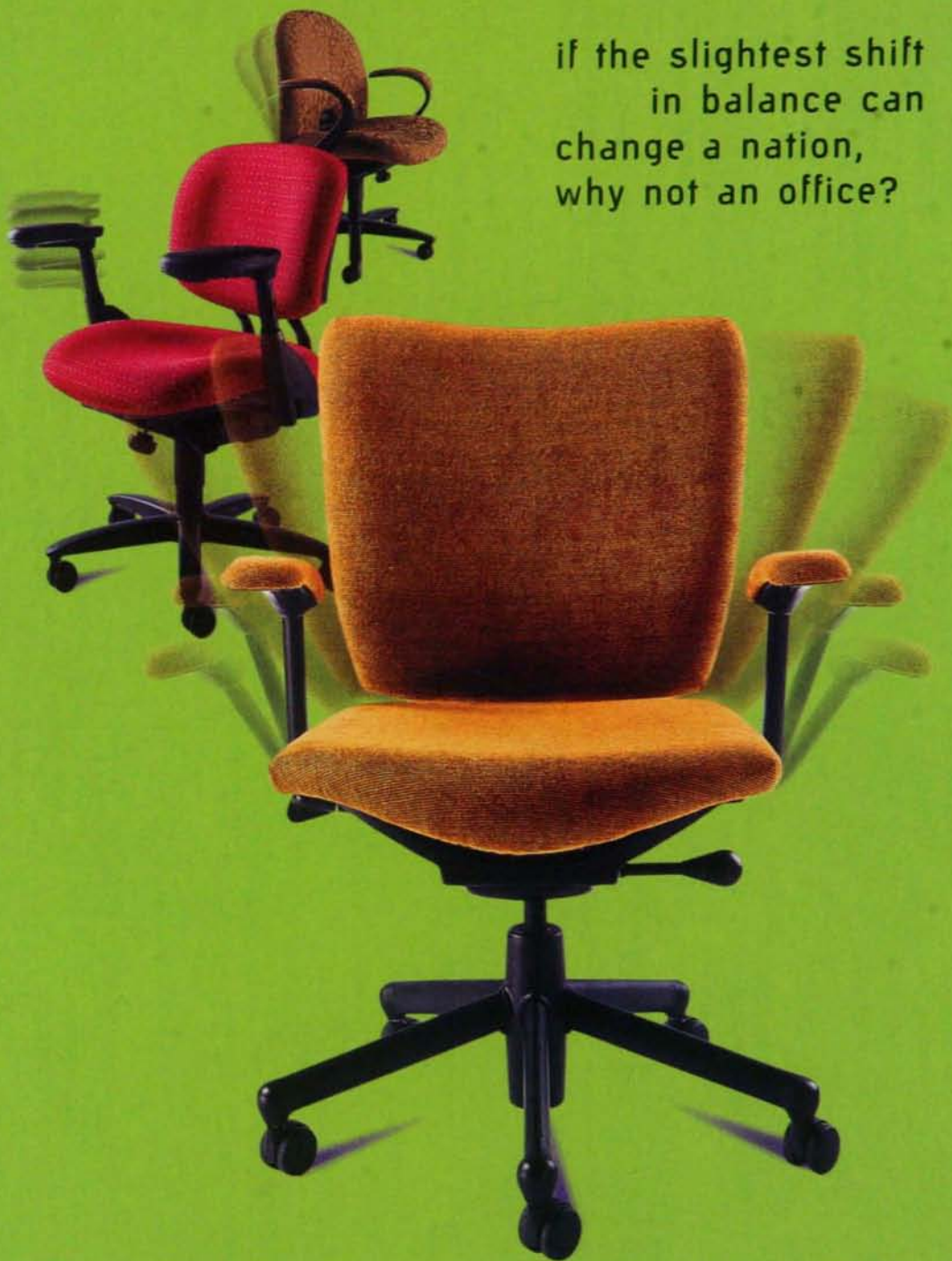
project on the East Bank, **Gortner Lab and Snyder Hall** on the St. Paul campus are undergoing a \$4 million renovation. Upgrades and the creation of a common facility will make critical research equipment and expertise more accessible to researchers and Minnesota businesses. The St. Paul project is scheduled to be completed in fall 2000.

An addition and renovation will replace the wing of the old Electrical Engineering building that housed the **Mechanical Engineering** Department. The project will add approximately 42,000 square feet, increasing the department's space by nearly 50 percent. Construction began in summer 1999, and completion is scheduled for summer 2000.

The School of Social Work will be united in one building once the renovation to **Peters Hall** on the St. Paul campus is complete. For 10 years the school has been housed in three buildings on two campuses. The \$7 million project includes updating classrooms and converting an auditorium into two interactive classrooms. Construction is scheduled to be completed December 1999.

In April 1998 the legislature approved \$53.6 million for the renovation of **Walter Library** on Northrop Mall. Walter's interior will be revamped to accommodate the new Digital Technology Center and the Minnesota Supercomputer Institute. The library stacks will be rebuilt to accommodate electronic labs, distance-learning classrooms, and electronic study carrels. Construction is scheduled to begin in March 2000 and be completed in June 2001.

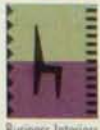
if the slightest shift
in balance can
change a nation,
why not an office?



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Imagine
the adventure...
discover
it with us.



UMAA
GROUP TRAVEL



UNIVERSITY OF MINNESOTA ALUMNI ASSOCIATION

Dear Alumni and Friends,

Imagine...cruising an Amazon tributary this winter, visiting windmill country in Holland in the spring, or climbing to the "roof of Norway" aboard the thrilling Flåm Line this fall! The University of Minnesota Alumni Association invites you to discover the world with us!

This travel booklet offers you a glimpse of the fascinating tours we have planned for our Year 2000 Travel Program. Ranging from relaxing to daring, our tours are designed for both veteran and first-time travelers. From the adventurous "Amazon Exploration" to the elegant "Antebellum South," you're sure to find a trip that captures your imagination.

And because you're an alum, you'll be traveling with the U of M "family." What a wonderful way to experience the world's most beautiful and exciting sights!

Our tour companies take care of the details, allowing you to relax and enjoy your adventure. The UMAA works with only the best companies to provide you with an exciting itinerary, along with plenty of free time for your own explorations. There's no better way to travel.

Space is limited and the tours fill quickly. If you would like more information about any of the trips listed in this booklet, fill out the request form on the back page and return it to me. When brochures are available (usually about six months before the trip departure date) I will send them to you. If you are a current member of the UMAA and want to pre-register for any trip prior to the brochure being sent, please give me a call. Pre-registration can assure you a spot on the trip of your choice. See the back page for details of this pre-registration opportunity.

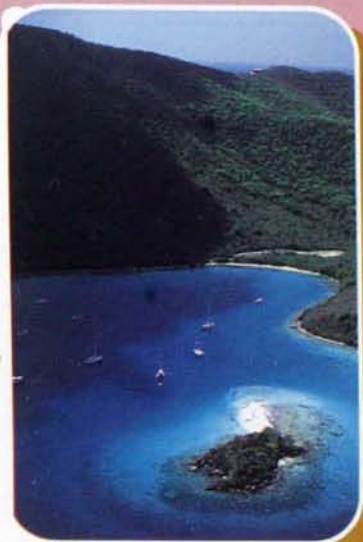
Don't miss the opportunity to travel with the UMAA. Call me today at 612-625-9146 or 800-UM-ALUMS. Imagine the adventure... discover it with us.

Sincerely,

Maria Thompson

Maria Thompson
UMAA Travel Program Coordinator

P.S. University of Minnesota alumni, their families and friends, and all friends of the University are all welcome on our tours!



Amazon (La Turmalina)

**January 29-
February 5, 2000**

*From approximately
\$2995 per person from Miami.
Thomas P. Gohagan & Company*

Voyage into the mysterious upper reaches of the Amazon River in extraordinary comfort aboard *La Turmalina*. You'll voyage up the Amazon from Iquitos, Peru, to the Pacaya-Samiria National Reserve, the largest wetlands preserve in the world. Following this exciting seven-night cruise adventure, you have the option of continuing on a six-night extension to the astonishing ruins of Machu Picchu, the mountaintop "Lost City" of the Incas.



The Yachtsman's Caribbean

January 23-30, 2000

*From approximately
\$1950 per person, plus air.
Clipper/INTRAV*

Board the *Nantucket Clipper* at Crown Bay in St. Thomas and embark on a small-ship adventure through what *National Geographic* called "some of the world's most beautiful waters." Travel in small numbers to secluded areas away from the crowds and get a look at the lighthearted, carefree lifestyle of the Caribbean. You'll also experience gorgeous beaches and the colorful undersea world with our on-board marine biologist.



Cruise the Cape Horn

February 2-17, 2000

*From approximately
\$3725 per person, plus air.
Alumni Holidays*

Navigate from the Atlantic to the Pacific Oceans in the spirit of the Spanish explorers. Beginning in Buenos Aires, you'll visit Montevideo, sail on to Argentina's Puerto Madryn, and round Cape Horn. In Chile, you'll see Puento Arenas, Puerto Montt—the gateway to the Lake District—and Valparaiso. The elegance of the *Six-Star Crystal Harmony* will captivate you with world-renowned excellence and amenities to ensure your utmost comfort.

The Antebellum South Along the Intracoastal Waterway

March 4-11, 2000

*From approximately \$1950 per person, plus air.
Clipper/INTRAV*

Cruise the Intracoastal Waterway along our southeastern coast to the romantic Antebellum South. You'll view wildlife areas to grand mansions. Stops include the lush gardens and colonial, antebellum, and Victorian architecture of St. Marys, Savannah, Beaufort, and Charleston. Side trips to three Golden Isles are available: the wild Cumberland, St. Simons Island, and Jekyll Island, where yesteryear's wealthy families built elaborate summer "cottages."



Vienna Escapade

March 29-April 5, 2000

From approximately \$1795 per person from Chicago, based on double occupancy, Alumni Holidays

Experience Old World charm and grace in Vienna in the super-deluxe Hotel Bristol. Renaissance, baroque, and rococo architecture abounds. Experience it all without the crush of tourists. Enter St. Stephen's Cathedral, Belvedere Palace, Schönebrunn Palace, and Hofburg. Thrill at the sound of the Vienna Boys Choir or simply relax in the city of great music - Strauss, Beethoven, Mozart, Schubert, and Brahms.

Springtime in Burgundy and Provence

May 2-May 13, 2000

From approximately \$3395 per person from New York, based on double occupancy, Thomas P. Gohagan & Company

During a three-night stay, savor Paris in spring and experience the charm of the French countryside. While visiting the "City of Light," you may choose to visit Monet's home, the gardens at Giverny, and Versailles. On the intimate M.S. Cezanne, you'll enjoy a 7-night cruise along the Saône and Rhone rivers through Burgundy and Provence, regions of wine, art, and charming medieval towns evincing the simple beauty of French provincial life. From medieval monasteries to vineyards, you'll feel the heart and soul of France.

Alumni College in Holland

May 22-30, 2000

From approximately \$2395 per person, from Chicago, based on double occupancy, Alumni Holidays

At the Alumni College in Holland, you will find yourself immersed in the culture and scenic splendor of historic Delft, a special medieval setting for an adventure in learning, fellowship, and exploration. You'll step back in time to learn about the Dutch "battle against the sea," windmills, dikes, and dams. Visit Holland's lovely seaside resort, the famed Aalsmeer flower market, and two of the world's finest art museums in The Hague and Amsterdam.

Majestic Passage

May 7-19, 2000

From approximately \$3295 per person, from Chicago, based on double occupancy, Alumni Holidays

To travel the Rhine and Moselle rivers is to travel into the very heart of Europe. Explore picturesque Lucerne, Switzerland, before boarding the exclusively chartered M/S Erasmus in Strasbourg, France. Feudal castles and storybook wine villages roll by as you cruise along the Rhine between Strasbourg and Düsseldorf, Germany. Finish your journey in lively Amsterdam. This is a magical journey, a majestic passage through time and places that you will never forget.



Village Life in Wales

June 5-13, 2000

From approximately \$2295 per person from New York based on double occupancy.
Thomas P. Gohagan & Company

Gain a unique insight into the vibrant culture, history, and artistic legacy of the Welsh people on this leisurely paced program. You'll stay for seven nights in the picturesque seaside village of Llandudno on Wales' north coast. From here visit the impregnable medieval castles of Beaumaris and Caernarfon and the stately Bodnant Gardens. Next journey south to Betws-y-Coed, at the foot of Snowdonia National Park, for a narrow-gauge railroad adventure.



Europe's Cultural Triangle,

featuring the Millennium Performance of Oberammergau's Passion Play

June 15-26, 2000

Approximately \$5095 per person, from Chicago, based on double occupancy.
Alumni Holidays

Beginning in Prague, you will visit some of central Europe's most beautiful cities. Travel to Vienna, the Austrian home of composer Mozart and the baroque beauty of the Schonbrunn Palace. We'll visit the southern German town of Oberammergau for the once-in-a-decade performance of the world-renowned Passion Play. Munich, the capital of Bavaria, is the breathtaking grand finale with its twin-domed Frauenkirche Cathedral and the dancing figures of the famous Glockenspiel clock in the Marienplatz.

Russia's White Sea and the North Cape

**June 27-
July 11, 2000**

From approximately \$4395 per person from New York.
Thomas P. Gohagan & Company

Explore Europe's northernmost rim and experience the "white nights" of midsummer aboard the M.V. *Kristina Regina*. Starting in Helsinki, Finland, fly to Kirkenes, Norway then cruise to the Russian port of Archangelsk, the Solovetskiye Islands, and Murmansk. Heading west and south along Norway's coast, visit the North Cape, Tromsø, Svolvær (Lofoten Islands), Brønnøysund, and cruise Geirangerfjord before disembarking in Bergen, one of Europe's most hospitable cities.

Alaska Family Wilderness

July 1-13, 2000

From approximately \$2995 per person, plus low-air add-ons, based on double occupancy.
Thomas P. Gohagan & Company

Discover the adventure of America's wilderness - Alaska. You'll travel from Fairbanks to magnificent Denali National Park aboard the glass-domed *McKinley Explorer* rail cars. In Seward, you'll board the four-star M.V. *Nieuw Amsterdam* for a seven-night cruise of Alaska's Inside Passage, seeing the ice cliffs in Glacier Bay and cruising alongside humpback whales. Call at Skagway, Juneau, and Ketchikan before disembarking in Vancouver.



Cruise the Danube Passage

July 19-August 1, 2000

*From approximately \$3895 per person from Chicago based on double occupancy.
Alumni Holidays*

This land and cruise program along the Main-Danube Canal and the Danube River visits Romanesque monasteries, baroque churches and castles, Gothic town centers, vineyards, and more. Journey through 13 cities in five countries, including Prague; castle studded German towns of Kelheim, Regensburg, Straubing, and Passau; Austrian cities of Melk, Dürnstein, and Vienna; and on to a dramatic conclusion in the lively and beautiful city of Budapest.

Rivieras of the Mediterranean

August 11-19, 2000

*From approximately \$2,995 per person.
Includes two-nights in Barcelona and round trip air from select east coast gateway cities.
TRAVCON*

After spending three days exploring historic Barcelona, you'll cruise quaint coastal towns bathed in sunlight and sparkling blue waters from the luxury of Royal Caribbean's Legend of the Seas. You'll dock in Villefranche near illustrious French resorts on the sensuous Cote d'Azur—Nice, Cannes, Monte Carlo. You'll visit scenic Corsica, then head to Civitavecchia (gateway to Rome), and discover Sicily's spirit and the riches of historic Malta.

The Ancient Silk Road

by Private Train

August 25-September 16, 2000

*From \$8,990 per person, based on double occupancy
TCS Expeditions*

Follow the route of Marco Polo along the fabled Silk Road—from Imperial China across the steppes of Central Asia to the legendary bazaars of Samarkand, Bukhara, and Khiva. Aboard the China Orient Express and the Nostalgic Istanbul Orient Express, your highlights include the fascinating monuments of Tamerlane's Samarkand, the Ming fortress of Jiayuguan, Buddhist art in the Mogao Caves, and the famous terra-cotta army at Xi'an.

Travel with alumni and friends 2000 Travel Program

To order brochures, check those which you would like to receive, fill in your name and address and return this flyer to the UMAA address listed below.

Name _____

Address _____ City _____ State _____ Zip _____

Phone _____

For additional information contact
University of Minnesota
Alumni Association
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300 Washington Ave SE
Minneapolis, MN 55455
(612) 625-9146 or
(800) UM-ALUMS

After Oct. 15, contact us at:
University of Minnesota
Alumni Association
University of Minnesota Gateway
200 Oak Street SE
Suite 200
Minneapolis, MN 55455-2040

Year 2000 Trips

- Yachtsman's Caribbean**
January 23-30, 2000
- Amazon Exploration**
January 29-February 5, 2000
- Cruise the Cape Horn**
February 2-17, 2000
- Antebellum South**
March 4-11, 2000
- Vienna Winter Escapade**
March 29-April 5, 2000
- Springtime in Burgundy and Provence**
May 2-13, 2000
- Majestic Passage**
May 7-19, 2000
- Alumni College in Holland**
May 22-30, 2000
- Village Life in Wales**
June 5-13, 2000
- Europe's Cultural Triangle**
featuring the Oberammergau
Passion Play
June 15-26, 2000
- Russia's White Sea**
June 27-July 11, 2000
- Alaska Wilderness Family Adventure**
July 1-13, 2000
- Cruise the Danube Passage**
July 19-August 1, 2000
- Rivieras of the Mediterranean**
August 11-19, 2000
- The Ancient Silk Road**
August 25-
September 16, 2000
- Alumni College in the Swiss Alps**
August 27-September 4, 2000
- Alumni College in Norway**
September 4-12, 2000
- Europe's Grand Passage**
September 7-21, 2000
- Historic Normandy and the Seine**
September 29-October 9, 2000
- Polar Bear Watch**
October 18-24, 2000
- Alumni College in Greece**
November 7-16, 2000
- Alumni College in Provence**
November 14-22, 2000
- Millennium Around the World by Private Jet**
December 27, 2000-
January 19, 2001

Please Note: Dates and Prices of the Trips are subject to change

UMAA Membership has its benefits!

Sign-up early for the trip of your choice. If you've ever tried to sign up for a trip but found it was already sold out, pre-registering may be for you. If you are a current University of Minnesota Alumni Association member you can take advantage of the opportunity to pre-register before brochures are sent to anyone. Call Maria Thompson, Travel Coordinator for the UMAA Travel Program, at 612-625-9146.

The pre-registration process is easy: We will take your name, address, telephone number, trip name, air departure city, and other information necessary for making the reservation. In addition to this information, deposits are required for each trip. Deposits are made by obtaining and holding your credit card number until the first day of open booking for each trip. On this day you will be called to confirm that you still wish to take the trip. If you do, your reservation form will be forwarded to the tour operator along with your credit card number. Your booking will then be confirmed and the deposit charged to your credit card account.

If you find you cannot participate in the trip prior to our calling to confirm with you, you need only call us to cancel your advance reservation without penalty. In any case, we will never process your reservation without first confirming your continued desire to take the trip.

The University of Minnesota Alumni Association (UMAA) has engaged a tour company to conduct each tour and is not the tour operator. The UMAA is not responsible for the acts or omissions of the tour operator, airlines, hotels, restaurants, bus carriers, cruise lines, or any other person or entity engaged in carrying out tour arrangements (e.g., changes in flight times, hotel arrangements, or itinerary; fare changes; accidents; injury, damage, or loss); or for any other event or cause beyond the control of the UMAA (e.g., sickness, weather, strike, civil unrest, acts of terrorism, quarantine, acts of God); or for any losses or additional expenses occasioned thereby. The right is reserved to decline to accept or to terminate participation of (without refund) any person on the tour should such person's health, actions, or general deportment impede the operation of the tour or rights or welfare of other participants.

Alumni College in the Swiss Alps

August 27-September 4, 2000

*From approximately \$2295 per person, from Chicago
based on double occupancy,
Alumni Holidays*

The Swiss Alps and Swiss village of Meiringen form the backdrop to this one-of-a-kind travel/study program. You'll enjoy a spectacular cog-rail train ride and panoramic rail excursion to Lucerne, Switzerland's most beautiful city. Other highlights include quaint Brienz; a soothing boat ride on brilliant blue Lake Brienz; and trips to the Gorge of Rosenlauri and the infamous Reichenbach Falls, all while learning the history and culture of Switzerland.

Alumni College in Norway

September 4-12, 2000

*From approximately \$2395 per person, from Chicago
based on double occupancy,
Alumni Holidays*

Set amidst breathtaking scenery on the shores of picturesque Lake Vangsvatnet, Voss is rich in history and tradition, offering an ideal setting for this unique travel and educational experience. Learn about the Vikings and Nordic history. Visit Bergen and Vik. Cruise the pristine beauty of two of Norway's legendary fjords. Thrill to high, snow-capped peaks, deep gorges and thundering waterfalls. Meet Norway's friendly people with their storied history and culture.

Cruise Europe's Grand Passage

September 7-21, 2000

*From approximately \$4295 per person, from Chicago,
based on double occupancy,
Alumni Holidays*

Travel the fabled inland waterways of the North Sea coast and Northern Europe between the beautiful cities of Amsterdam and Berlin. Cruise aboard the **M/S Europa** to Sneek, Groningen, Oldenburg, and Bremen, Germany's oldest maritime city. Journey to Minden and Braunschweig. Visit the Gothic village of Tangermünde and to Wernigerode, Quedlinburg, and Magdeburg. End your journey in the exciting capital city of Berlin.



Historic Normandy and the Seine

September 29-October 9, 2000

*From approximately \$3495 per person from New York based on double occupancy.
Thomas P. Cohagan & Company*

Experience the heart of Normandy while cruising the Seine River. After two nights in Paris, on board the M.S. *Normandie*, cruise to Vernon, visit the home and gardens of Monet at Giverny and the medieval splendor of Rouen. Continue to the port of Honfleur, from which you'll travel to the seaside town of Deauville, visiting Normandy's legendary landing beaches and D-Day monuments. From Deauville travel to Bayeux to behold the Queen Matilda's Tapestry, with an optional trip to Mont St. Michel.

Polar Bear Watch

October 18-24, 2000

*From \$2895 per person, double occupancy
from Winnipeg, Manitoba,
Natural Habitat Adventures*

The majestic polar bear is widely considered the most intriguing and awe-inspiring of all animals. In the small grain port of Churchill, located on the West Coast of Canada's Hudson Bay, humans can witness the mighty bears living freely in their own natural habitat. Every fall more than 1,000 bears on their annual migration visit the tundra surrounding Churchill. From the safety of tundra vehicles, these commanding and regal creatures can be viewed at close range.



Alumni College in Greece

November 7-16, 2000

*From approximately \$2395 per person, from Chicago,
based on double occupancy
Alumni Holidays*

Explore the art, architecture, and culture of ancient Greece. Poros, our island campus site, rises from the sparkling blue waters of the Saronic Gulf with bright white buildings and red terra-cotta roofs. Visit the Temple of Poseidon and enjoy a "Circle Island Cruise." Travel to Epidauros, ancient Mycenae, and Nauplion with its Venetian fort and the hillside Citadel of Acronauplia in Palamedes. Enjoy full-day excursions to Hydra and Athens, one of the most ancient capitals in the western world.

Alumni College in Provence

November 14-22, 2000

*From approximately \$2395 per person, from Chicago,
based on double occupancy
Alumni Holidays*

The town of Aix-en-Provence, with mansions and ancient fountains and baths, is the base for your trip to this enchanting region of olive groves, vineyards, and fields of lavender. Visit the picturesque Mediterranean fishing port of Cassis and cruise along the white seaside cliffs and famous coves. Journey to forested mountain villages and vineyards, Roman ruins of Arles and St. Rémy, the medieval town of Les Baux, and Avignon.

Around the World

Millennium 2000/2001 Expedition by Private Jet

**December 27, 2000
to January 19, 2001**

*From \$44,950 per person, based on double occupancy,
TCS Expeditions*

This historic around-the-world adventure on a private Boeing 757 unravels the mysteries of ancient rites, hidden kingdoms, and extraordinary civilizations in the South Pacific, Asia, the Near East, and Africa. Among the many unique stops are Easter Island, a New Year's Celebration in the Kingdom of Tonga on the International Date Line (You'll be among the first people on earth to greet the new millennium), Papua New Guinea, Angkor Wat, Kathmandu, the Taj Mahal, Muscat in Oman, the Serengeti Plain, the Lost City of Petra, Timbuktu, and Marrakech.

East Bank



- Major construction projects
- Public parking areas
- Meter parking areas
- Disability parking areas (number indicates capacity)
- Facility entrances and/or exits
- Visitor information center

500 Feet

MARCY - HOLMES

DINKYTOWN

STADIUM VILLAGE

COMO

PROSPECT PARK

Mississippi River

Railroad Yard

Washington Ave. Bridge



Soccer Complex



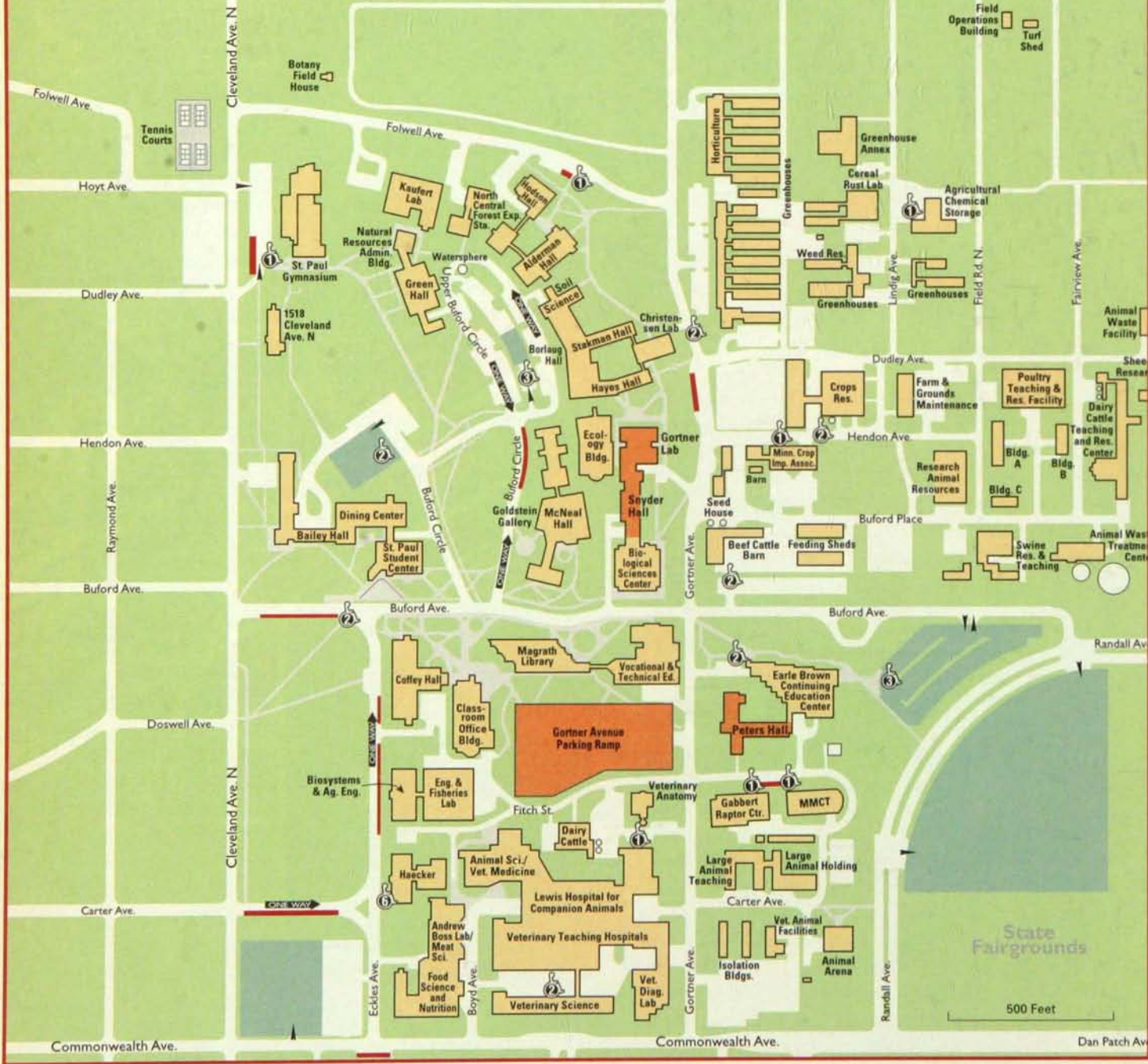
Larpenteur Ave. W

Larpenteur Ave. W

Northwest Green-House

Plant Pathology Field Lab

St. Paul Campus



Soccer Complex

Folwell Ave.

Hoyt Ave.

Dudley Ave.

Hendon Ave.

Buford Ave.

Doswell Ave.

Carter Ave.

Commonwealth Ave.

Cleveland Ave. N

Cleveland Ave. N

Gortner Ave.

Gortner Ave.

Gortner Ave.

Fairview Ave.

Randall Av

Dan Patch Av

500 Feet

Get Into The Swing Of Alumni Group Insurance for you . . . and your family.

The University of Minnesota Alumni Association has worked to develop a group of insurance plans to meet your needs. Depending on your needs, one or more of these plans may work for you.

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All plans may not be available in all states.



University Counseling & Consulting Services has a career counseling package that will help you adopt a strategic approach to career planning.

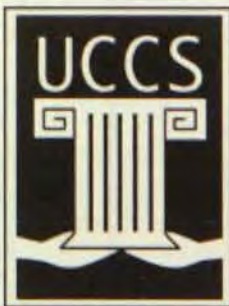
- Analyze your strengths
- Anticipate changes in your work environment
- Clarify your ideal job and roles
- Identify developmental goals needed to remain marketable
- Create a short and long-term action plan to reach your goals

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- Alumni Association members - \$299.00
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University Counseling & Consulting Services

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109 Eddy Hall, 192 Pillsbury Drive S.E., Minneapolis, MN 55455

Additional testing and/or counseling appointments can be arranged on a for-fee basis.

The Year of the Eagle

Frequent flyers

Northwest Airlines (NWA) has flown injured birds to The Raptor Center for treatment at no charge for the past 10 years.

Several times a month, NWA also provides free transportation for The Raptor Center's public education staff and birds, who sometimes fly to six or eight different national destinations in a single weekend. In addition, NWA is a corporate sponsor of Raptor Fest, The Raptor Center's annual fund-raising event, and NWA employees and retirees often serve as volunteers at The Raptor Center's events.

A special thank-you to Target

Each year, employees of Target Stores volunteer their time to design a gift store catalog and provide merchandising recommendations to The Raptor Center.

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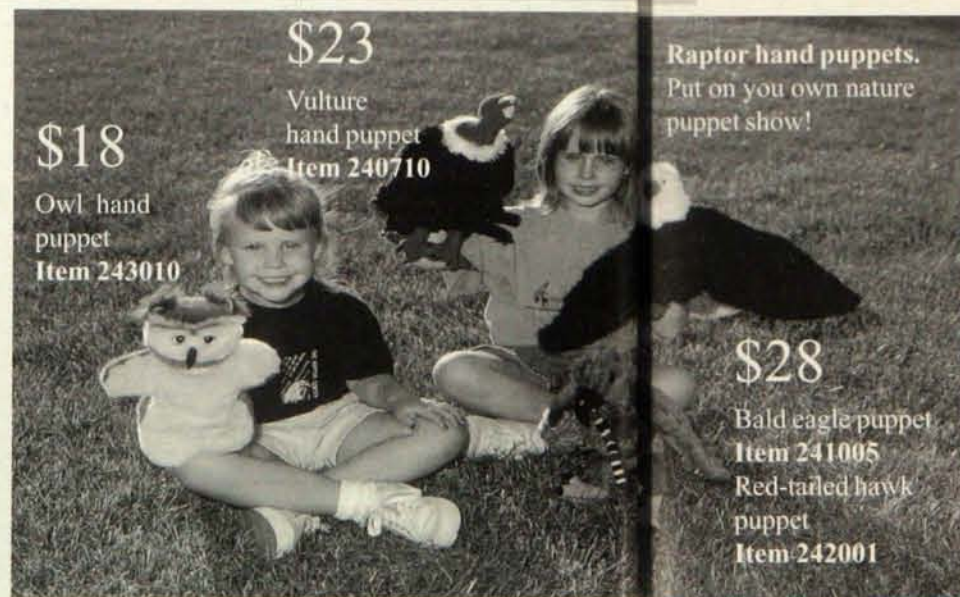


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Minnesota Milestones

A fond look back at some of the events that mark the University's history. By Tim Brady

IN 1903

On October 31, the University of Minnesota and the University of Michigan met before the largest crowd ever to see a football game in Minnesota. Michigan, at the time, was a powerhouse, both on the football field and in an academic sense. It was a school emulated by all members of the Western Conference (the forerunner to the Big Ten), including Minnesota. The 1903 Golden Gopher football team was a good one, but the contest against Michigan would be the true test of its mettle. On game day, the teams seesawed up and down the field, but scored only twice—a touchdown apiece. With darkness approaching, captains for the two sides decided that the contest should be called a 6-6 tie (imagine how the networks and fans would view that outcome today), and both sides went home. After the game, a University janitor found a brown jug in the vacated Michigan locker room. It was seized by "Doc" Cooke, the Minnesota athletics director, who painted the names of the two schools on either side of the jug and made it a trophy to commemorate the beginning of this long rivalry. The Little Brown Jug still passes back and forth between the two schools—though the last time it was in Minnesota's hands was in 1986, and not since 1977 before that.

IN 1904

On September 4, fire destroyed Old Main. This venerable old building was the heart and soul of the campus through the early years of the University. In fact, it was the campus. Built in 1858 at a cost of approximately \$35,000, it sat for a dozen years as a lonesome symbol of higher education to come, while Minnesotans figured out how to build a great university. For a time during the Civil War, when the school was nearly bankrupt, it served as a horse barn and squatter's den. With the hiring of the University's first president, William Folwell, in 1869, Old Main was spruced up. Within its four walls and four stories, it housed all classrooms, all dorm rooms, all libraries, all administrative offices—all everything on the campus. There were 43 wood-burning stoves in the building and not a lot of ventilation. It caught fire for the first time in 1892, during a play being staged in the campus chapel. President Cyrus Northrop, who was attending, helped usher everyone to safety, and only Old Main's cupola suffered damage. The building wasn't so lucky a dozen years later, when a second fire swept through its halls. By the time the last of the flames sputtered and died, Old Main was rubble.



Professor William Schaper

IN 1917

Professor William Schaper was dismissed that fall. A longtime member of the political science department, Schaper fell victim to World War I hysteria. His pacifist tendencies and family ties to Germany marked him, in the eyes of certain members of the Board of Regents, as a "kaiser's man." The board fired him, claiming that "his expressed unwillingness to aid the United States in the present war renders him unfit ... to discharge the duties of his position." Twenty-one years later, regents tried to rectify the previous board's action by naming Schaper a professor emeritus at the University and voting him a sum of money equal to his 1917 salary. Schaper, who had moved on to the University of Oklahoma, graciously accepted the offer. Not only that, at his death in 1955, he bequeathed the University \$10,000.

IN 1921

The Golden Gopher football players took the field against Northwestern on October 8 wearing four-digit numerals on their backs. Perhaps H.L. Williams, coach for more than 20 years, had grown a bit paranoid. He had received a new dictum from the conference that year: all players were to wear numbered jerseys. Williams was leery of how visiting scouts might use this newfangled idea to prepare to play his team. My God, what if they actually knew which player was which? To throw them off as best he could, he plastered four digits on his boys' backs and sent them out on the field, looking like a squirming cosine table. The plan might not have confused the scouts, but it apparently tripped up the Wildcats. The Gophers made a touchdown in every quarter, and the final score was Minnesota 28, Northwestern 0. It was Williams's last year as head coach.

Old Main burns in 1904



The Little Brown Jug, 1960

IN 1940

In September, two footbridges were built to span Washington Avenue, sparing pedestrians the hazards of crossing an increasingly busy thoroughfare. The cost of the initial construction came to \$5,000 per bridge.

One of the Washington Avenue footbridges in 1942



IN 1947

In October, KUOM went on the air—though actually the campus radio station had been around for years under the call letters WLB. The first experiments in radio at the University started back in 1912. By 1921, a newly dubbed radio station, WLB, was broadcasting crop and weather reports, along with music programs and Gopher football games. In the late '30s, WLB began sharing a wavelength with WCAL of St. Olaf College. It wasn't until October 1947 that KUOM took its current moniker.



Women join the University Marching Band

The Gophers' four-digit jerseys confuse Northwestern



The James Ford Bell Library in 1953

IN 1952

In October, the James Ford Bell Library was dedicated and opened. Bell, the founder of General Mills was a 1901 graduate of the University and a regent when he made his gift. The library contains one of the most valuable collections of rare books in the world dedicated to early exploration of the Americas. It includes writings of Christopher Columbus, a 1477 edition of Marco Polo's *Travels*, and an almost complete collection of the series *Jesuit Relations*, the published accounts of early Jesuit missions to North America.



IN 1972

That fall, the University Marching Band accepted women for the first time since World War II. The change came about by means of a little arm-twisting by the Commission on the Status of Women Students, which asked where the women were in the fall of 1971. By June 1972, the University had agreed there ought to be gender-neutral tuba playing, and that fall 36 women marched with the band in the Gopher football home opener. One problem: there was no money to buy new uniforms for the new band members. The women tended to swim in masculine sizes, and as a consequence, only 10 of the pioneer band members, whose uniforms fit best, marched with the body of the band; the remaining 26 were sequestered in their own saggy-bottomed and safety-pinned line.

Tim Brady also wrote *Minnesota Milestones* in the July-August issue of *Minnesota*. He is a freelance writer who lives in St. Paul.

A.J. PARON-WILDES STUDIED INTERIOR DESIGN AT THE UNIVERSITY BECAUSE SHE LOVED IT. LITTLE DID SHE KNOW HER RESEARCH WOULD ONE DAY BENEFIT HER AUTISTIC SON. AS TOLD TO VICKI STAVIG

Devin's Room

I earned my bachelor's degree in interior design from the University of Minnesota's College of Human Ecology in 1995. I had no idea then that I would use what I learned there to create an environment in which my son, Devin, who is autistic, could learn and grow.

I grew up in Minneapolis. When I was in the eighth grade, my parents put an addition onto our house and I basically designed the kitchen. I enjoyed doing it and wondered if I could do that for a living. Now I'm general manager for Kitchen Wizards in St. Louis Park, which is owned by two University graduates, Lynn ('78) and Sandy Monson ('77).

I started in the interior design program as a freshman, which is very unusual for the University and for the profession. Most of the other students were return students or already had been at the University for two or three years. I was atypical. I was 18 and shy, but knew I wanted to do design.

I had a wonderful experience at the University and met fabulous people there. Professors Dee Ginthner ('62, '73) and Denise Guerin are still my mentors. I also was very involved and was

vice president, then president, of the University's chapter of the American Society of Interior Designers (ASID) student council and president of ASID's national student council. I also was Human Ecology student board president for two years and worked with advisers for two years recruiting and mentoring students.

In 1993, I married Pete Wildes, whom I had met on the St. Paul campus and who now works in central computing for the University. I finished my thesis in 1995, when I was pregnant and also working full-time as a kitchen designer for Knox Lumber. My son, Devin, who is now 4, was a gorgeous baby. Everything was fine.

When we moved into our new house in Minneapolis, the neighbor had a son who was one month younger than Devin, so we watched them grow together. But when the neighbor's son started to talk, Devin didn't. People said, "Don't worry. It takes

awhile for boys to start talking." But I did worry and went through eight pediatricians who told me Devin was fine. At this point, he was almost 2 years old and would say only a few words sporadically. Devin was also hyper; we called him our "spirited child."

Devin had a lot of ear infections, so we went to see an audiologist. Tests showed he had a full range of hearing, but the audiologist said, "If he doesn't say 40 words in three months, there is a problem." I already knew something was wrong. We would drop things behind Devin or stand behind him and yell, but he

wouldn't hear us because he was so focused on whatever he was doing. The audiologist suggested we call the Minneapolis School District and see if they would provide special therapy for Devin.

After a screening and assessment that took several months, they found that he was behind in other development besides speech and thought he might be autistic. Signs of autism include unresponsiveness, difficulty transitioning from one activity to another, head banging, spinning, a lack of communication, hand twisting, finger flapping, and a lack of spontaneous activity and



PHOTOGRAPH BY MARK LUMENBURG

imitation. It described Devin perfectly.

I started reading and doing research on autism. It's amazing how little information is out there and how much of it is way "out there": she has penis envy, or he's angry because he didn't want to come out of the womb.

But through my research, I discovered that Devin is operating on a completely visual level. He has sensory defensiveness, which means he responds to basic, normal stimuli as if they were dangerous. I found there are certain brain dysfunctions in autism. For example, autistic children can't decipher facial expressions: anger, sadness, happiness. Devin could do puzzles at age 2 because everything had [a prescribed] space, but it was hard to get him to interact with people. He couldn't read their faces, so he wasn't interested. I had to teach Devin how to hug and how to give me a kiss. Most autistic children won't look directly at you and will

**WE WOULD DROP THINGS BEHIND DEVIN OR
STAND BEHIND HIM AND YELL, BUT HE
WOULDN'T HEAR US BECAUSE HE WAS SO
FOCUSED ON WHATEVER HE WAS DOING.**

turn their backs to you when giving a hug because they have a fear of closeness. They don't understand social rules but, if you start making them do things, the brain will reprogram itself.

We also worked with Sheila Merzer ('76) a psychologist who has a private practice in St. Louis Park and works with autistic children. Sheila formally diagnosed Devin as autistic, and we consult with her when we run into roadblocks. We also attend her seminars on techniques for working with autistic children.

At the University, I did a lot of design work for Alzheimer's disease patients and AIDS patients. The college has a very research-based program. People say design looks like so much fun, but they don't see the work involved. Interior design is not just pretty pictures; it's how the environment affects human behavior. It has to be functional and meet the end user's needs. It's understanding people and how to help them.

Because of my research base, I knew the psychology of designing environments to change attitudes. I looked for studies on designing for autism and found about 600 books on designing for people with Alzheimer's, but nothing on autism. I called people all over the country and e-mailed people all over the world trying to get information. I got five responses.

I also contacted Dr. Denise Guerin and Dee Ginthner at the University's College of Human Ecology. Dee, an expert on lighting, got me started in putting together design criteria for Devin. She gave me information, names of people to call, and told me where to find research and books on lighting. Denise guided me and encouraged me to pursue research on design for autistic children.

I'm sharing what I learn as I go. I now have most of the research written in a seminar format and send it to parents, professors, and media people who request it. I also would like to put it into an educational format for the *Journal of Interior Design*. Last April, I gave a seminar at the annual conference of the Minnesota chapter of the Autism Society. The seminar is approved for continuing-education units, and I give it to health-care professionals, parents, teachers, students, and autistic people. I also presented my

research to design students at the University, and then they designed Devin's room and playroom as a project.

As a result of my research, we have simplified things for Devin. I started with an environment I could control—my house—and asked, "What things in his environment could cause problems?" When I started to understand how important Devin's visual sense is, I made some changes in our home. For example, there is some proof that fluorescent lighting is disturbing to autistic children because they can follow the light going back and forth between the two ends of the bulb. We were having problems getting Devin to eat, which wasn't surprising, because my kitchen had fluorescent lighting and blue-and-white striped wallpaper, so to him it looked like the walls were moving. We changed the lighting, and I now have him sit on a stool and eat near the window.

To stimulate a normal child, you would use bright colors, but if you put them in front of Devin, it's too much for him to handle. His room was yellow and white with a train border. He couldn't function there, because it was just too much for him to process. Autistic children respond to warm colors, so I changed the colors in Devin's room to a very muted palette. We have him on a visual diet, starting out with soft colors, then slowly introducing brighter colors.

Devin wants to control his environment, so I developed simple design criteria with storage space for everything. I reduced the number of books in his room and put them up high. He now has white shelves with just three toys on them, so it's easy for him to choose one to play with. We hung a mirror low on the wall, put pictures of facial expressions on it, and work with him to understand them.

Our goal is to get Devin to learn. His speech has been coming along very slowly. It can take Devin two to five minutes to decode a spoken word, so our nanny taught him sign language—that he can use with his speech, not in place of it. Autistic children learn visually so, if I sign a word to him and then say it, his brain will react first to the sign, and he responds in seconds. Signing also helps us to understand what he is trying to say. Many people told us not to teach him sign language because he wouldn't learn to talk, but signing connects the word to a visual picture and that picture stays with him. Devin also attends an autistic program through the Minneapolis Public Schools and has occupational and speech therapy at Children's Hospital.

We looked at biological factors as well and discovered that Devin has a yeast overgrowth in his stomach, which can affect what is happening in his brain. We're treating it with drugs and diet, and the change is incredible. Devin was a child we couldn't take to the grocery store or to Target because he would scream and cry, but in April we took him to Disney World. Pete and I were overstimulated, but Devin could have gone back every day. He even hugged the characters and gave them kisses.

The future looks good for Devin. In two years, I think we'll be able to get him mainstreamed into kindergarten. Many autistic children also have mental retardation; Devin doesn't and has a good chance of leading a productive life. We treat him holistically, but he needs to have fun too. The most important thing is that he is happy. ■

Vicki Stavig is a frequent contributor to Minnesota. She is a freelance writer who lives in Bloomington

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The Bell of the ArtWorld

The University's Bell Museum of Natural History is breaking new ground by incorporating art into everything it does.

By Chris Coughlan-Smith

The enduring icon of a natural history museum is the diorama—a rendering of stuffed animals or wax figures in lifelike poses against an elaborately detailed backdrop. Holden Caulfield, the protagonist of J.D. Salinger's *The Catcher in the Rye*, was comforted by the permanence of an Eskimo diorama inside New York's American Museum of Natural History. No matter how Holden Caulfield changed, the diorama always stayed the same. And therein lies the problem for natural history museums: they largely remain the same today as they were as much as a century ago.

But the James Ford Bell Museum of Natural History on the University's Minneapolis campus is breaking free of that notion. Having shaken things up 30 years ago with the Touch and See Room and its inquiry-based learning philosophy, the museum is about to announce a new mission to incorporate art into all of its science exhibits, programs, and classes. Considering that the Bell is thought of as a narrowly focused science museum, it is a novel idea. "No [museum] has really done this as an institution," says Bell Museum director Scott Lanyon. "They either have a primary science focus or a primary art focus." *Encounter*, a sculpture garden outside the Bell featuring a bronze moose and three wolves, will be unveiled this fall and will be a permanent and public expression of the new art-and-science integration at the museum.

Blessed with a large art collection, the Bell has a natural push-off point for augmenting its scientifically based offerings. The Bell already complements art exhibits with object labels that present supplemental facts about each subject. (In art museums, object

labels usually focus only on the artist and medium.) The recent exhibition of John Cody's silk-moth paintings was supplemented with specimens from the Bell's collection of 4 million items.

Lanyon says the artistic aspect of exhibits at the Bell will include not only paintings and drawings, but also sculpture, film, performance, literature, and more.

"We honestly don't know what shape it's all going to take yet," he says. "It will be a work in progress."

To illustrate the potential the combination of art and science holds, Lanyon uses an example from his own experience. An ornithologist, he often observes birds in their natural habitats. Jotting down facts and observations provides certain insights on the species. "But that doesn't come close to what seeing the bird means to me," he says. A painting of the scene, on the other hand, creates filters the information another way, creating a mood in addition to offering some facts. "They are both describing the same thing, but in very different ways," he says. "In talking about this idea with the staff, it has become clear to us that by integrating science and art you get a lot closer to the real experience. [They] hit your brain in different ways. It gets all the neurons firing."



Bell Museum director Scott Lanyon in the Touch and See Room, one of the Bell's most popular attractions.

One of the goals tied to the Bell's new mission is to attract more visitors. "We already know that we get a different group of people for our art exhibits," Lanyon says. "Our intended audience is anyone who is breathing." Reaching an increasingly urbanized population is vital to the museum's core goal: to teach people about the role they themselves play in the natural world. With fewer people farming and otherwise relying on the land, an understanding of sustainability and natural cycles is vanishing while natural resources are stressed more than ever. "We have a very, very important role to play," Lanyon says. "There is literally no environment in the world that has not been significantly affected by human beings." To drive home that message, the museum will deliver it from many angles: "To truly transform people, to impact their worldview, you don't do it one way." To that end, on-line

and outreach programs are bringing in virtual visitors and expanding the museum's offerings.

While the Bell strives to get visitors to place themselves in the ecosystem, its major permanent display items—18 dioramas—depict animals and ecosystems as they existed before Europeans reached the Upper Midwest. Built in the 1920s and '30s by several artists, including Francis Lee Jaques, the dioramas are minutely detailed environments and irreplaceable works of art themselves. But the dioramas and the museum's stately Works Progress Administration building, constructed during the Great Depression, give the visitor the immediate impression that the Bell is a relic from another age—a dark and foreboding museum celebrating humanity's conquest of nature. "We need to think about living with nature, about being part of ecosystems, rather than fearing it and thinking in terms of taming it," Lanyon says.

The museum's specimen collection documenting Minnesota's natural history since the early 1870s is mostly housed at various locations on the St. Paul campus. Dozens of staff scientists are also housed in St. Paul, because they hold dual appointments as faculty to the colleges there. The Bell is, in fact, considered an outreach and research program of the College of Natural Resources, although much of its research and all of its exhibits are funded through museum memberships, visitor fees, and fund raising.

Created by an act of the Minnesota Legislature more than 125 years ago, the museum is regarded as perhaps the third best of its kind in the country, behind the Field Museum in Chicago and the American Museum of Natural History. As its collections and staff have grown, the Bell has moved about on the University's campus. Since 1940 its public space has been at the corner of University Avenue and Church Street. The museum was built largely with federal funds and a \$150,000 donation from James Ford Bell ('01), founder of General Mills and later a University regent.

An addition in the 1960s added exhibit space to the Bell Museum, but it is still a cramped building, with smaller dioramas set off in hard-to-find hallways and not nearly enough space to show even a tiny fraction of the museum's collection. The Bell has a long-term goal of securing a new facility that could unite some of the museum's far-flung collection and give it more programming flex-

The Bell is famous for its 18 dioramas (such as the sandhill crane and black bear dioramas at right) that depict animals and ecosystems in the Upper Midwest. *Encounter*, a sculpture garden (center and opposite page) outside the Bell, will be unveiled this fall.



Lanyon discovered the "inquiry-based learning" soul of the Bell four years ago when he interviewed to become the director. Son of a former director of the American Museum of Natural History, Lanyon spent some time wandering the public part of the museum. "I was standing in the hallway and there was a group of kids just racing around, and I thought, 'This place is out of control,'" he recalls. But then the guide stopped and gathered up the group. She was playing a moose to the children's pack of wolves. "OK," said the guide. "I'm bigger and faster than you, but there are more of you. Think about how you might be able to catch me." The children realized that if they split up, they could trap their moose. "The kids came up with that on their own, then they acted it out," Lanyon says. "They might not remember exactly what they did, but that kind of active learning puts things into long-term memory."

Those groundbreaking ideas of decades ago constitute "a big part of where we've been," Lanyon says. Now he and his staff believe that the idea of integrating art and science will not only reshape the Bell Museum, but help it again lead the nation's museums to a new way of thinking. "While we're in the forefront, I don't think we're out on a very thin limb on this," he says. "There is a groundswell for this kind of cross-disciplinary thinking. You're already seeing it in schools, where you had always been taught that art and science are diametrically opposed."

Art-and-science integration also makes sense in light of the strong tradition of art in the natural sciences. Naturalists have long supplemented their written descriptions with drawings, recognizing that statistics and observation alone were not sufficient to convey what they were seeing. The art form blossomed almost 180 years ago with James J. Audubon's *The Birds of America*. One of the Bell's signature art holdings is a rare set of first-edition, nearly life-size Audubon prints.

Lanyon says the idea for integrating art and science at the Bell came from asking his staff why the museum needed to have an art collection at all. "I was skeptical and everyone yelled at me," he says. Once they decided to keep the art, the staff pushed to use it. Internal discussion led to focus groups with artists and others, a process that will continue as the art-and-sci-

ence integration is refined.

The seeds of the idea have been present at the Bell for a while, and over the last few years the museum has hosted some remarkable art shows. An exhibition of Margaret Mee's opaque watercolors last fall gave art lovers a window into the fantastic world of Amazonian flora. That was followed by photographer Jim Brandenburg's *Chased by the Light*, 90 images from a project in which he made one exposure a day. The images were published in *National Geographic* and later as a book.

On Saturday, September 25, the museum officially begins its new art-and-science look with the unveiling of the outdoor sculp-

ture garden *Encounter*. The sculptures, created by museum exhibits coordinator Ian Dudley, and their positioning within the landscape—a northern Minnesota habitat—will be scientifically correct, allowing visitors not only to see outstanding sculptures but to understand how the early stages of a confrontation between a moose and wolves might look.

Also on that day, an exhibit of waterfowl paintings by Frank Benson will open inside the museum. "The Weisman and the Minneapolis Institute of Art have some of his works, but what people don't realize is that what he liked best was wildlife art," Lanyon says of the early 20th-century American impressionist best known for his landscapes and portraits of prominent New Englanders. "Art patrons sometimes have a negative reaction when they think of nature art, but there is some outstanding work out there."

Broadening art patrons' minds about nature art is a small but significant first step for the Bell. Leading a change in the museum world—and eventually how people think about nature—remains a distant aim. But perhaps not unreachable. It might be the natural thing to do, like combining science and art.

Chris Coughlan-Smith is associate editor for Minnesota.

ibility. Increasing public visits is a first step toward that goal.

When the Bell opened the Touch and See Room in 1968, it presented a revolutionary idea: a room without any labels, full of items—such as bear teeth and wolf fur—to be handled and discussed. Guides don't answer questions as much as they direct visitors to make observations, ask questions, and eventually come to some of their own conclusions. One of the museum's most popular attractions, the Touch and See Room has been copied in almost every museum in the nation. "Adults are very uncomfortable without labels," Lanyon says. "But we want to give every child the experience of asking a question and then going through the process of finding the answer themselves. That's a very empowering life skill."

This Fall at the Bell

What: The opening of the Bell Museum's sculpture garden, with the unveiling of *Encounter*, takes place Saturday, September 25, at 1 p.m. Also that day: the opening of "Impressions of Nature: The Wildfowl Art of Frank W. Benson," featuring 25 paintings and 70 drawings, etchings, and lithographs (through December 5).

Location: 10 Church Street S.E. (at University Avenue)

Hours: Tuesday through Friday, 9 a.m. to 5 p.m.; Saturday, 10 a.m. to 5 p.m.; Sunday, noon to 5 p.m.

Admission: \$3 for adults; \$2 for children 3 to 16 and seniors 62 and over; free for toddlers, University students, and Bell Museum members, and for all visitors on Sundays.

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Season Preview

The Gopher volleyball, soccer, and cross country coaches give their insights and outlooks for the season.

BY CHRIS
COUGHLAN-SMITH

Junior Nicole Branagh goes up for one of her 579 kills in 1998.



WOMEN'S VOLLEYBALL

LAST YEAR: Eighth in Big Ten, 17-14 overall

OUTLOOK: A maturing team once again faces the toughest conference in the nation as it seeks to return to the NCAA Tournament. "There are seven or eight teams in the conference that could be nationally ranked," says head coach Mike Hebert. "It's just going to be so close. The difference between third or fourth and eighth will be pretty insignificant." With a returning star, a solid setter, and a little more experience, the Gophers are picked sixth in the conference in the preseason poll. "I'm sure our eighth-place finish looked disappointing," Hebert says. "My first year, we got all the breaks and all the bounces and got

into the NCAA Tournament. Last year we finally got stung by the fact that there was basically no recruiting for two years. This year, for the first time we'll have some semblance of an upper class."

RETURNEES: Junior outside hitter Nicole Branagh of Orinda, California, is a returning all-conference selection who ranked fifth in the nation in kills per game last year. She played on the U.S. World University Games team this summer. "I think she didn't understand her potential when she started out here," Hebert says. "This year I expect her to strike out on her own as one of the premier players in the league." Sophomore setter Lindsey Berg of Honolulu returns after a solid first year. Hebert ranks her as among the best in the conference at her position, from which

she distributes the ball to Branagh and others on the attack. Berg also led the Big Ten in service aces in 1998. Hebert hopes for the return of Linda Shudlick, a fifth-year senior from Apple Valley, Minnesota, who has undergone three knee surgeries in the past year and a half. "She'll provide senior leadership if she's able to go," he says. Other returnees include 6-foot-3 sophomore Stephanie Hagen, a middle blocker from Minnetonka, Minnesota, who led the team in blocks and hitting percentage last year; sophomore outside hitter Yvonne Wichert from Russelsheim, Germany, who was second to Branagh in kills in 1998; junior middle blocker Heather Baxter from Aurora, Illinois; and junior outside hitter Lisa Aschenbren-

ner from Algonquin, Illinois.

NEWCOMERS: Lisa Axel, an outside hitter from Buffalo, Minnesota, and 1998 Minnesota Player of the Year, could earn playing time with her passing and defensive skills as well as her hitting. So should Charnette Fair, a middle blocker and second-team junior college all-American who transfers in from Golden West Community College in California. She spent the summer working out at the U.S. Olympic Training Center and touched well over 10 feet in jump tests.

STRENGTHS: "Our setting will be very solid and the outside hitters will be more experienced," Hebert says. "Sonja Posthuma went back to the Netherlands to play for her national team, but otherwise we don't lose anyone. That, along with the return of Linda and recruiting of Charnette, means we should be a much more experienced and steady team."

CHALLENGES: "The strength of the conference dominates the picture," Hebert says. "The Big Ten is just so tough." The team also needs to find proven passers—players who can cleanly handle the opponent's serve and deliver the ball to Berg in good position. "It will be critical for us to have hitters who can complement Nicole. We don't want blockers to just camp on her."



In 1998, Rasa Michniovaite took third in the Big Ten, won the regional meet, and earned all-America and academic all-America honors.

1999 Women's Volleyball Schedule

August 28	ALUMNAE MATCH
September 1	at St. Mary's College (Moraga, Calif.)
September 3-5	at Hawaii, UCLA, and Pittsburgh (Honolulu)
September 8	DRAKE
September 10-11	University of Oregon Tournament (Eugene)
September 15	at Northern Iowa (Rochester, Minn.)
September 17-18	DENVER, MONTANA STATE, NAVY (6 p.m. and 11 a.m.)
September 24	WISCONSIN
September 25	PURDUE
September 29	at Iowa
October 2	NORTHWESTERN
October 8	at Michigan
October 9	at Michigan State
October 15	INDIANA
October 16	ILLINOIS
October 22	at Ohio State
October 23	at Penn State
October 29	MICHIGAN STATE
October 30	MICHIGAN
November 3	IOWA
November 5	at Northwestern
November 7	at Wisconsin—Green Bay (noon)
November 12	at Purdue
November 13	at Wisconsin
November 19	PENN STATE
November 20	OHIO STATE (7:30 p.m.)
November 26	at Illinois
November 27	at Indiana

Gopher women's volleyball home games are played at the Sports Pavilion on the East Bank of the Minneapolis campus. All games are at 7 p.m. unless otherwise noted.

WOMEN'S CROSS COUNTRY

LAST YEAR: Third in Big Ten meet, third in regional meet, 26th in NCAA meet

OUTLOOK: With a returning all-American and as many as 15 runners vying for the next eight places, Gopher coach Gary Wilson thinks this might be the best year yet. "My goal is to get in the top two in the Big Ten," he says. "We've never been second. Wisconsin is definitely the favorite. Michigan beat us last year, but they've got some cracks and we can run with them." Wilson's biggest strength may be the fact that his entire top nine (the number allowed in the Big Ten championship race) returns but will be pushed to keep their places by several improving and incoming runners.

RETURNEES: Rasa Michniovaite, a senior from Pabrade, Lithuania, returns after her record-setting 1998. She was third in the Big Ten, won the regional meet, and finished 16th at the NCAA meet. She was also the first Minnesota runner to win the elite Roy Griak Invitational. Junior Elaine Eggleston of Roseville, Minnesota, had top-10 conference and regional finishes and joined Michniovaite as an academic all-American. Junior Corrine Nintz, of Eden Prairie, Minnesota, should press for a top spot after having a breakthrough track season, reaching the NCAA meet in the 10,000 meters. Other top returnees include senior Minna Haronaja of Illo, Finland, and junior Deb Hudleston of Minneapolis, last year's fourth and fifth runners. Two Minnesotans who will be sophomores this year, Victoria Moses of New Brighton and Christine Harper of White Bear Lake, had strong races last year. Junior Gena Johnson of Fond du Lac, Wisconsin, and sophomore Tanya Prince of Bemidji, Minnesota, round out last year's top nine. Others who return and could challenge include junior Aimee Daus of Watertown, Wisconsin, and three Minnesota sophomores: Rachel Dominechetti of St. Paul, Jenny Moylan of New Brighton, and Chrissy Eid of Richfield.

NEWCOMERS: Two have a chance to contribute right away. Anita Menden of Eden Prairie, Minnesota, placed in the state cross country and track meets and is "just starting to find out how good she is," Wilson says. The other is Irina Koistinen of Finland, one of that country's top young middle-distance runners, including a 1,500-meter best that would be immediately competitive in the Big Ten.

STRENGTHS: A national caliber runner in Michniovaite, strong competitors in Nimtz and Eggleston, and depth beyond that make the Gophers a team with plenty of potential. Wilson says he hopes the competition for starting spots (usually seven to 10 compete in the top meets) serves to bring some of his runners closer to the top three for the team to reach its goals.

CHALLENGES: "We have to guard against looking ahead too far," Wilson says. "We have to keep going through the process and putting in the work each day." With so many runners trying to get into the top spots, Wilson will rely on team co-captain Hayley Singer, a senior from Appleton, Wisconsin, to keep them enthusiastic. "She's got a really good head on her shoulders," Wilson says. "She's not one of our top runners, but she's very dedicated. She'll remind them by what she says and what she does that they need to keep working at it."

WOMEN'S SOCCER

LAST YEAR: 14-6-1 overall, 5-4 Big Ten, reached second round of NCAA Tournament

OUTLOOK: This season the Gophers move from a field with temporary features and occasional bee infestations into a permanent 1,000-seat stadium. "We're going to have really fun opening ceremonies and make this a fun and exciting place to watch soccer," says head coach Sue Montagne. On the field, the Gophers have had the habit of turning in a sensational conference season in odd-numbered years. In 1999 the Gophers return the league's two top scorers from last season and will take a powerful offense into a wide-open Big Ten. "Our Big Ten conference is so incredibly strong, and every year it gets better and better," Montagne says. "Teams are beating each other all up and down the standings. I don't think there will be a team that really stands above the rest. . . . But we're always optimistic and look to finish right at the top."

RETURNEES: Senior Nicole Lee of Blaine, Minnesota, and junior Laurie Seidl of St. Charles, Illinois, ranked first and second in Big Ten scoring in 1998. Sophomore Alison Rackley of Birmingham, Michigan, emerged as a sort of team quarterback at center mid-



Junior Laurie Seidl returns to help lead a potent Gopher offense in 1999.

field last season, while senior Erin Holland of Montreal and sophomore Samantha Meyers of Frederick, Maryland, also return to the middle. Sophomore Julie Montgomery of St. Paul will move to her natural defender position and help make up for the loss of two starters there. Senior Noelle Papenhausen of Burnsville, Minnesota, is trying to return from knee surgery last season to add leadership to the defense. Junior Jamie O'Gara of Omaha, Nebraska, missed all of last year with a knee injury and also looks to return and challenge for playing time at almost any

position. Senior Dana Larson of Delaware, Ohio, and sophomore Julie Eibensteiner of St. Paul return in goal.

NEWCOMERS: Several have a chance to play right away. Meghan Jones, a defender from Chatfield High School in Littleton, Colorado, was a member of the Colorado under-17 team that won last year's national title. Liz Wagner of Littleton's Green Mountain High School is a forward and midfielder who also played on that team. Jordan Bieler, a midfielder from Redmond, Washington, played on the national runner-up team in the same tournament.

STRENGTHS: Forwards and a steady midfield feeding them the ball will carry the Gophers as far as they can this year. In addition to Lee and Seidl, Montagne will play Megan Johnson of Rosemount, Minnesota, on the front line this year to take advantage of her speed. "Other teams will have to mark all of our forwards all game long," Montagne says. With three returning starters and talented reserves, midfield should also offer a steady source of strength. Team chemistry has always been a strength, and Montagne expects that to continue. "We make sure our recruits real-

1999 Women's Soccer Schedule

August 29	at Wisconsin-Milwaukee (noon)
September 4	ARIZONA STATE (7 p.m.)
September 10	at Iowa State (4 p.m.)
September 12	SOUTHERN METHODIST (1 p.m.)
September 17	at Illinois (7 p.m.)
September 19	at Iowa (1 p.m.)
September 24	MICHIGAN STATE (7 p.m.)
September 26	NORTHWESTERN (1 p.m.)
October 1	at Ohio State (7 p.m.)
October 3	at Penn State (1 p.m.)
October 8	INDIANA (7 p.m.)
October 10	PURDUE (1 p.m.)
October 15	MICHIGAN (7 p.m.)
October 17	ILLINOIS STATE (1 p.m.)
October 22	WISCONSIN (7 p.m.)
October 24	at Evansville (1:30 p.m.)
October 29	at Kentucky (8 p.m.)
October 31	at Alabama (Lexington, Ky.) (1 p.m.)

Gopher women's soccer home games are played at the new soccer stadium on Cleveland and Larpenteur avenues on the St. Paul campus. The Big Ten Tournament takes place November 5-7 in Bloomington, Indiana.

1999 Women's Cross Country Schedule

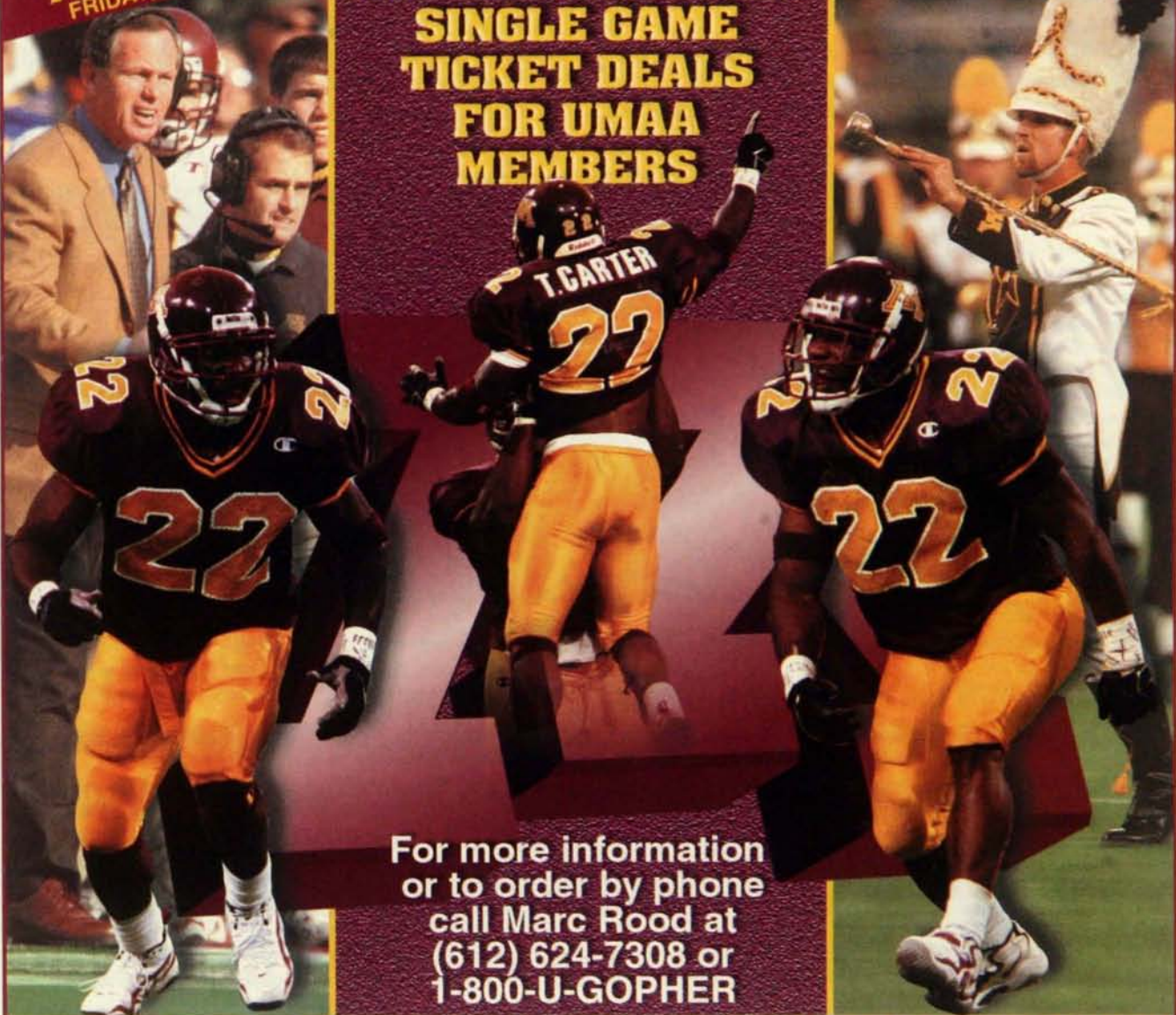
September 4	INTRASQUAD MEET (11 a.m.)
September 10	DRAKE DUAL (4 p.m.)
September 18	St. Olaf Invitational (10 a.m.)
September 25	ROY GRIAK INVITATIONAL (noon)
October 1	Eau Claire Invitational (4 p.m.)
October 9	Iowa State Memorial (10 a.m.)
October 16	Pre-NCAA Meet (Bloomington, Ind.) (10 a.m.)
October 22	MINNESOTA OPEN (4 p.m.)
October 30	Big Ten Championships (State College, Pa.) (10 a.m.)
November 13	NCAA Midwest Reg. Champ. (Champaign, Ill.) (10 a.m.)
November 22	NCAA Championships (Bloomington, Ind.) (10 a.m.)

Gopher women's cross country home meets take place at the Les Bolstad Cross Country Course in St. Paul.

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Nov.	13	INDIANA		\$	\$
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ly match up when they come in," she says. "When things get tough in the middle of the season or during midterms, they can offer each other a lot of support."

CHALLENGES: Getting the defense used to each other and playing as a unit as quickly as possible will be key. Montagne looks for Papenhausen to offer leadership, but thinks Montgomery will

stand out as well. "She's used to playing a zone and can communicate what is going on," Montagne says. "That's so important in our defense." Another challenge is keeping focus in conference games. "There are so many rivalries and every game is so important that you just have to watch out for everyone," Montagne says. "You can't give anything away."

MEN'S CROSS COUNTRY

Among the top returning runners for the Gophers are seniors Eric Pierce (4587), Josh Brang (4581), Eric Hartmark (4583), and Mike Stoick (4590).



LAST YEAR: Fourth in Big Ten, third in regional meet, 24th in NCAA meet

OUTLOOK: Head coach Steve Plasencia wants to move up in both the Big Ten and national meets. "In the Big Ten, Wisconsin is the favorite... but after that it's 'let's have at it,'" he says. "Michigan and Michigan State are rebuilding a little, [while] Ohio State and Iowa are kind of up and coming. Some might see us as number two." This year he also wants to "make a little more noise" on the national level. "The guys feel like there's a momentum building," Plasencia says, "from the way they've been improving, qualifying two guys for track nationals, and the new students we've been able to attract." The Gophers will gauge their national progress quickly, as they host the Roy Griak Invitational on September 8, and at least nine of the top 30 teams from last year have committed to attending.

RETURNEES: Senior Eric Pierce of Forest Lake, Minnesota, and sophomore Joey Corr of Redmond, Washington, were the top two finishers in the Gophers' big meets last year. Pierce returns after winning the Big Ten track title in the 3,000-meter steeplechase, while Corr earned academic all-America honors in cross country and was a top-10 conference finisher. Other top returnees include sophomore Andrew McKessock of Owens Sound, Ontario, who was third in the Big Ten 1,500-meter track finals as a freshman, and several seniors from Minnesota: captain Mike Stoick of St. Michael, Josh Brang of Winona, Chuck Smith of Lakeville, Nate Clay of Eden Prairie, and Eric Hartmark of Duluth, who returns after a redshirt season in 1998.

NEWCOMERS: An excellent recruiting class brings in three standouts. Neil Hanson of Granada, Minnesota (near Fairmont), was state large-school champ in cross country and two track events and was a finalist in the unofficial high-school national competition. Willie McComb of Chepstow, Ontario, was a teammate of

McKessock and ran the fastest 5,000-meter junior time in North America in 1998. Ryan Mack of Ukiah, California, won that state's cross country title in his division.

STRENGTHS: "As it has been for a few years, our depth will be our biggest strength," Plasencia says. "We've been really moving up as a group a little bit. The place we need to show that is at the national meet." The momentum the team feels has been translating into what looks like a good summer of training, based on the reports Plasencia has been hearing from his runners. "I think the bar has just been going up," he adds.

CHALLENGES: "This year we hope we can have a couple of runners develop into guys who can challenge for the top five in the conference," Plasencia says. "We certainly have a number of guys who have that potential over the long haul." ■

For more information on Gopher sports, visit www.gophersports.com, or call women's sports information at 612-624-3335 or men's sports information at 612-625-4090. For tickets, call 612-624-8080.

1999 Men's Cross Country Schedule

September 10	DRAKE, N. IOWA, UNIV. OF SOUTH DAKOTA
September 11	Duluth Invitational
September 25	ROY GRIAK INVITATIONAL
October 1	Blue/Gold Invitational (Eau Claire, Wisc.)
October 16	Pre-NCAA (Bloomington, Ind.)
October 23	MARATHON SPORTS
October 30	Big Ten Championship (University Park, Pa.)
November 13	NCAA Districts (Champaign, Ill.)
November 22	NCAA Championship (Bloomington, Ind.)

Gopher men's cross country home meets take place at the Les Bolstad Cross Country Course in St. Paul. Times to be announced

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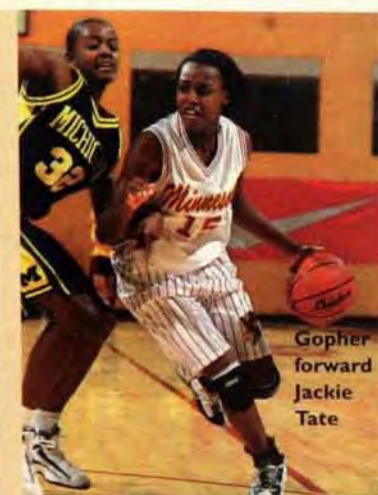
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Women's Gopher Sports Schedules



Gopher forward Jackie Tate

Women's Basketball

- November 7**
EXHIBITION GAME (2 p.m.)
- November 20-21**
GOPHER CLASSIC (noon and 1 p.m.)
- November 23**
at San Diego (7 p.m.)
- November 28**
at California-Irvine
- December 3**
at Bradley (7 p.m.)
- December 5**
at Wisconsin-Green Bay
- December 8**
OHIO UNIVERSITY (7 p.m.)
- December 10**
at South Alabama (7 p.m.)
- December 12**
at Troy State (2 p.m.)
- December 15**
ST. LOUIS UNIVERSITY (7 p.m.)
- December 30**
at Indiana (2 p.m.)
- January 2**
MICHIGAN (2 p.m.)
- January 6**
OHIO STATE (7 p.m.)
- January 9**
PENN STATE (2 p.m.)

- January 13**
at Iowa (7 p.m.)
- January 16**
at Purdue (2 p.m.)
- January 20**
NORTHWESTERN (7 p.m.)
- January 23**
INDIANA (2 p.m.)
- January 27**
PURDUE (7 p.m.)
- January 30**
at Michigan (2 p.m.)
- February 3**
at Wisconsin (7 p.m.)
- February 6**
at Illinois (2 p.m.)

- February 10**
WISCONSIN (7 p.m.)
- February 17**
at Northwestern (7 p.m.)
- February 20**
IOWA (2 p.m.)
- February 24**
at Penn State (7 p.m.)
- February 27**
MICHIGAN STATE (2 p.m.)
- March 3**
Big Ten Tournament (7 p.m.)

Gopher women's basketball home games take place at the Sports Pavilion on the East Bank.

Women's Tennis

- September 23-26**
National Claycourt Championship (Baltimore) (8 a.m.)
- Sept. 30-Oct. 2**
UNLV Tournament (Las Vegas, Nev.) (8 a.m.)
- October 15-17**
Lady Vols Invitational (Knoxville, Tenn.) (8 a.m.)
- October 19-24**
Riviera All-American Tournament (TBA) (8 a.m.)

- November 5-8**
Regional Qualifier (Columbus, Ohio) (8 a.m.)
- January 28-29**
PEPPERDINE, VCU, BYU
- February 4**
DRAKE (6:30 p.m.)
- February 6**
WESTERN MICHIGAN (8 a.m.)
- February 25**
OHIO STATE (6:30 p.m.)
- February 27**
PENN STATE (9 a.m.)

- March 5**
IOWA STATE (9 a.m.)
- March 11**
at Missouri (9 a.m.)
- March 12**
at Kansas (1 p.m.)
- March 18**
at Michigan (10 a.m.)
- March 19**
at Michigan State (10 a.m.)
- March 30**
at San Diego (10 a.m.)
- April 7**
WISCONSIN (6:30 p.m.)

- April 9**
IOWA (10 a.m.)
- April 15**
at Northwestern (10 a.m.)
- April 16**
at Illinois (11 a.m.)
- April 22**
at Indiana (10 a.m.)
- April 23**
at Purdue (10 a.m.)
- April 27-30**
Big Ten Championships (Ann Arbor, Mich.) (10 a.m.)

- May 18**
NCAA Championships (Malibu, Calif.) (10 a.m.)
- Gopher women's tennis home matches take place at the 98th Street Racquet Club in Bloomington.

Women's Hockey

- October 15**
ST. CLOUD STATE (7:05 p.m.)
- October 16**
at St. Cloud State (3:05 p.m.)
- October 20**
FINNISH JR. NATIONAL TEAM (tentative) (7 p.m.)
- October 23**
at Providence (2 p.m.)
- October 24**
at Providence (2 p.m.)
- October 29**
at Northeastern (7 p.m.)
- October 30**
at Northeastern (2 p.m.)
- November 5**
BROWN (7:05 p.m.)

- November 7**
HARVARD (2:05 p.m.)
- November 12**
at Ohio State (7 p.m.)
- November 13**
at Ohio State (7 p.m.)
- November 19**
at Wisconsin (7:05 p.m.)
- November 20**
at Wisconsin (7:05 p.m.)
- November 23**
MINNESOTA STATE, MANKATO (7:05 p.m.)
- December 3**
MINNESOTA-DULUTH (7:05 p.m.)
- December 4**
MINNESOTA-DULUTH (7:05 p.m.)
- December 11**
DARTMOUTH (1:05 p.m.)

- December 12**
DARTMOUTH (1:05 p.m.)
- January 7**
U.S. NATIONAL TEAM (tentative) (7:05 p.m.)
- January 10**
at Bemidji State (7:05 p.m.)
- January 11**
at Bemidji State (7:05 p.m.)
- January 14**
at Minnesota State, Mankato (2:05 p.m.)
- January 15**
at Minnesota State, Mankato (2:05 p.m.)
- January 21**
BEMIDJI STATE (7:05 p.m.)

- January 22**
BEMIDJI STATE (7:05 p.m.)
- January 29**
NEW HAMPSHIRE (1:05 p.m.)
- January 30**
NEW HAMPSHIRE (1:05 p.m.)
- February 4**
OHIO STATE (7:05 p.m.)
- February 5**
OHIO STATE (7:05 p.m.)
- February 8**
MINNESOTA STATE, MANKATO (7:05 p.m.)
- February 11**
at Minnesota-Duluth (7:05 p.m.)
- February 12**
at Minnesota-Duluth (7:05 p.m.)

- February 18**
ST. CLOUD STATE (7:05 p.m.)
- February 19**
at St. Cloud State (3:05 p.m.)
- February 26**
WISCONSIN (2:05 p.m.)
- February 27**
WISCONSIN (2:05 p.m.)
- March 2-4**
WCHA Championships (site TBA) (7 p.m.)
- March 24-25**
AWCHA National Championship (site TBA) (7 p.m.)
- Gopher women's hockey home games take place at Mariucci Arena on the East Bank.

Women's Gymnastics

- January 3**
INTRASQUAD MEET
- January 8**
AUBURN
- January 15**
MICHIGAN
- January 21**
at Utah

- January 30**
at Denver (2 p.m.)
- February 4**
at Iowa State
- February 6**
at Iowa (2 p.m.)
- February 12**
BEST OF MINNESOTA
- February 18**
Arizona State Uno Classic (Tempe)

- February 26**
IOWA
- March 4**
BOISE STATE
- March 11**
IOWA STATE
- March 18**
Big Ten Championships (University Park, Pa.) (6 p.m.)

- April 5**
NCAA Regional Championships (TBA)
- April 13-15**
NCAA Championships (Boise State University)

Gopher women's gymnastics home meets take place at the Sports Pavilion on the East Bank. All meets begin at 7 p.m. unless otherwise noted.

For more information on Gopher sports, visit www.gophersports.com, or call women's sports information at 612-624-3335 or men's sports information at 612-625-4090. For tickets, call 612-624-8080.



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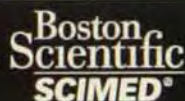
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The 1999 Norwegian Heritage Proof Coin Collection

In 1825, the ship "RESTAURATION" landed the first Norwegian emigrants in North America. They settled in Kendall Township, north of Rochester, NY. On October 9, Leiv Eiriksson Day, the Royal Norwegian Mint commemorates this first settlement on North American soil, an important event in Norwegian-American history. Today, there are more North Americans of Norwegian descent or ancestry than the entire population of Norway.

This year's issue is limited to only 2,500 sets. In addition, the set contains the proof version of 20-krone Vinland, a joint issue with Canada celebrating the 1000-year anniversary of the first Viking settlement in North America.

This is the lowest mintage proof coin in the history of Norway and has attracted great interest from collectors worldwide. The set is presented in an exclusive folder and comes with an informative booklet detailing Norwegian immigrant's first settlements in North America.

20-krone Vinland is the lowest mintage Norwegian proof coin ever! Only 2,500 coins minted!



The sterling silver medallion included FREE in the Heritage collection features the Norwegian and U.S. flags from 1825 on its obverse and "rosemarling" from a genuine piece of immigrant furniture on its reverse.

The 1999 Heritage-collection features all Norwegian circulating coins struck to the highest proof finish, including the unique 20-krone Vinland.



The winners of last year's competition were: C. Olsen, Waco, TX; E. Nantzeidt, Cary, IL; L. Martinson, Vinmar City, NJ; G. Wang, Sioux Falls, SD; D. Carmack, Jefferson, MD; E. Holte, McGregor, ND; M. Nayan, West Orange, NJ; E. Sakamoto, Honolulu, HI; D. Beynon, Auburn, IN; J. Harris, Huntsville, AL.

To place your order, please call, fax, e-mail or snail mail the coupon below to the Royal Norwegian Mint's authorized North American representative: K.M. Froseth, Inc. P.O. Box 23116, Minneapolis, MN 55423. Phone: (800) 648-7662. Fax: (612) 835-3903. E-mail: kmfcoin@id.net

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Men's Gopher Sports Schedules



Local football prognosticators see a bowl game in the offing for the 1999 Gophers. Match-ups for the bowls will be determined in late November. In the event the Gophers are bowl bound this year, the University of Minnesota Alumni Association will arrange travel packages and pregame festivities to help cheer them on. For more information, call 612-626-4707, or visit www.umaa.umn.edu.

Regular season Gopher football events include Alumni Day at the Dome September 18 (call 612-625-9180); Gopher Family Fun Pack deals October 23 and November 13 (call 612-624-8080); and \$5 tickets for kids under 14 for the homecoming game October 30 (call 612-624-8080).

Above: The Gophers celebrate their homecoming victory against Michigan State in 1998.

Men's Basketball

The Gopher men's basketball schedule had not been announced at press time. Watch the November–December issue of *Minnesota* for a preview of the men's 1999–2000 basketball season, an interview with new head coach Dan Monson, and the complete schedule.

Wrestling

- November 13**
Bison Open (Fargo, N.D.)
- November 19**
at North Dakota State
(7:30 p.m.)
- November 20**
St. Louis Open
- November 20**
Omaha Open
- November 28**
ST. CLOUD STATE
(4 p.m.)

- November 28**
HOFSTRA (6 p.m.)
- December 4**
Las Vegas Invitational
- December 4**
Northern Iowa Open
- December 10**
at Northern Iowa (7 p.m.)
- December 10**
PORTLAND STATE
(2 p.m.)
- December 29-30**
Midlands Invitational
(Evanston, Ill.)

Men's Gymnastics

- January 8**
ALUMNI MEET (1 p.m.)
- January 15**
Windy City Invitational
(Chicago) (7 p.m.)
- January 22**
ILLINOIS (1 p.m.)

- January 29**
IOWA (1 p.m.)
- February 4**
at Michigan (7 p.m.)
- February 5**
at Michigan State (7 p.m.)
- February 19**
at Ohio State (7 p.m.)

Football

- September 4**
OHIO (11:10 a.m.)
- September 11**
NORTHEAST LOUISIANA (7 p.m.)
- September 18**
ILLINOIS STATE
(1:30 p.m.)
- October 2**
at Northwestern
(1:30 p.m.)
- October 9**
WISCONSIN (1:30 p.m.)
- October 16**
at Illinois (11:10 a.m.)
- October 23**
OHIO STATE (1:30 p.m.)
- October 30**
PURDUE (homecoming;
11:10 a.m.)
- November 6**
at Penn State (11:10 a.m.)

- November 13**
INDIANA (1:30 p.m.)
- November 20**
at Iowa (1:30 p.m.)

Gopher football home games are played at the Metrodome in downtown Minneapolis. Game times will be confirmed a week before each game.

Men's Tennis

- September 23-26**
National Clay Courts
(Baltimore)
- October 2-3**
N.C. State Invitational
(Raleigh-Durham)
- October 14-17**
All-American Tournament
(Austin, Tex.)
- October 22-24**
Penn Fall Tournament
(Philadelphia)
- October 22-24**
Tulane Invitational (New Orleans)
- November 5-7**
Regional Championships
(East Lansing, Mich.)
- November 13-15**
Oregon Fall Tournament
(Eugene)
- January 3**
Milwaukee Tennis Classic
- January 7**
at Marquette
- January 15-17**
Big Ten Singles
Championships (East Lansing, Mich.)
- January 2**
Great Plains Open
(Lincoln, Neb.)
- January 7**
NEBRASKA (7:30 p.m.)
- January 9**
at Oklahoma State
(7 p.m.)
- January 14**
at Penn State (7:30 p.m.)
- January 15**
at Ohio State (3 p.m.)
- January 22-23**
National Duals
(State College, Pa.)
- January 21-22**
Ice Volleys (Bloomington)
(3 p.m.)
- January 29-30**
Louisville Invite
- February 12**
SMU Invitational (Dallas)
- February 19**
at Virginia Tech (7 p.m.)
- February 20**
at Ohio State (1 p.m.)
- February 25-27**
National Team Indoors
(Dallas)
- March 3-5**
Corpus Christi Invitational
- March 18**
MICHIGAN STATE
(6 p.m.)
- March 19**
MICHIGAN (9 p.m.)
- March 26**
Oregon (Honolulu)
- March 27**
Hawaii (1 p.m.)
- March 29**
New Mexico State
(Honolulu)

- March 30**
Hawaii-Pacific University
(Honolulu)
- March 31**
University of Hilo
(Honolulu)
- April 1**
at Penn State (1 p.m.)
- April 8**
at Wisconsin
- April 9**
at Iowa
- April 14**
ILLINOIS (6 p.m.)
- April 15**
NORTHWESTERN
(6 p.m.)
- April 22**
PURDUE (6 p.m.)
- April 23**
INDIANA (9 a.m.)
- April 27-30**
Big Ten Championships
(TBA)

Gopher men's tennis home matches take place at the 98th Street Racquet Club in Bloomington. Matches are at 10 a.m. unless otherwise noted.

- January 28**
WISCONSIN (7:30 p.m.)
- January 29**
INDIANA (7:30 p.m.)
- February 11**
at Michigan (7 p.m.)
- February 13**
at Michigan State (1 p.m.)
- February 18**
Northwestern (Fairmont,
Minn.) (7:30 p.m.)
- February 20**
IOWA (Williams Arena)
(2 p.m.)

- March 4-5**
Big Ten Championships
(West LaFayette, Ind.)
 - March 16-18**
NCAA Championships
(St. Louis)
- Gopher wrestling home matches take place at the Sports Pavilion (except against Iowa February 20, which takes place in Williams Arena) on the East Bank.

- April 1**
NCAA East Regional
(site TBA) (7 p.m.)
 - April 14**
NCAA Championships
(7 p.m.) (Iowa City, Iowa)
- Gopher men's gymnastics home meets take place at the Sports Pavilion on the East Bank.

For more information on Gopher sports, visit www.gophersports.com, or call men's sports information at 612-625-4090 or women's sports information at 612-624-3335. For tickets, call 612-624-8080.

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The earth was wet with the dew of the dawn
As the worm scented air swept over the lawn
A big fat worm came out of the ground
To see the world and to look around
And as he gazed at the azure sky
Another little worm came up nearby
Said he, with a wiggle, "You're a cute little worm,
Let's you and I go out for a squirm
I could easily fall in love with you
If you'll condescend to a rendezvous."
But the cute little worm just shook its head
And to the big fat worm it said,
"No rendezvous between us two
Because I'm the other end of you."

From *A Prairie Home Companion Folk Song Book*, edited by Marcia
and Jon Pankake (Viking, 1998). Illustrated by John Palmer Low.



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CAMPUS CALENDAR

Theater, music, dance, art, and other events taking place at the University of Minnesota Twin Cities campus in 1999–2000. For more information on University events, visit <http://events.tc.umn.edu>.

At Northrop

The Alvin Ailey American Dance Theater performs March 22 at Northrop Auditorium.



The Stuttgart Ballet performs January 25 and 26 at Northrop Auditorium.



The Miami City Ballet performs *Jewels* March 31 and April 1 at Northrop Auditorium.

Dance

THE UNIVERSITY DANCE PROGRAM'S 1999–2000 SCHEDULE

David Dorfman

Co-presented by Walker Art Center and the University Dance Program. September 27–October 2 at the Barbara Barker Center for Dance.

University Dance Program Alumni Concert

An evening of dances choreographed by University Dance Program graduates. October 21–23 at the Barbara Barker Center for Dance.

Man Made

Featuring the choreography of Bill T. Jones, Myron Johnson, David Dorfman, Wil Swanson, and Chris Aiken. February 10–12 in the Whiting Proscenium Theatre at the Rarig Center.

On the Edge

A dance/theater collaboration with guest artists in residence from Theatre de la Jeune Lune. April 13–15 at the Barbara Barker Center for Dance.

Student Dance Coalition Concert.

A dance concert in which dance program students are responsible for every aspect of the production. April 27–29 at the Barbara Barker Center for Dance.

Informal Showings

Works by guest artists at the end of their residencies are presented in casual performance settings with no lights or costumes. All Informal Showings take place in the Barbara Barker Center for Dance. **Bill T. Jones's "D-Man in the Water,"** October 1 at 3:30 p.m.; **David Dorfman**, October 8 at 3:30 p.m.; **Myron Johnson and Wil Swanson**, November 19 at 3:30 p.m.; **Jan Erkert**, February 11 at 3:30 p.m.; **Jan Erkert, Matt Jensen, and Paula Mann**, March 22 and 23 (time to be announced).

Call 612-624-2345 for performance times and ticket prices.

NORTHROP DANCE SEASON

Anne Teresa De Keersmaecker/Rosas

Belgian contemporary choreographer. October 16 at 8 p.m. Tickets \$14.50, \$20.50, \$26.50.

Lyon Opera Ballet

The French troupe performs *Carmen*. November 6 at 8 p.m., November 7 at 2 p.m. Tickets \$21.50, \$29.50, \$34.50.

Stuttgart Ballet

A 55-member German ballet with a new profile. January 25 and 26 at 7:30 p.m. Tickets \$21.50, \$29.50, \$34.50.

Merce Cunningham Dance Company

A modern choreographer who prizes invention over convention. March 4 at 8 p.m. Tickets \$14.50, \$20.50, \$26.50.

Alvin Ailey American Dance Theater

A fusion of African American themes, modern dance, ballet, and jazz, symphonic, blues, pop, and spiritual music. March 22 at 7:30 p.m. Tickets \$21.50, \$29.50, \$34.50.

Miami City Ballet

Balanchine's trilogy *Jewels*, with the music of Fauré, Stravinsky, and Tchaikovsky. March 31 and April 1 at 8 p.m. Tickets \$21.50, \$29.50, \$34.50.

Eifman Ballet

The St. Petersburg ballet formed in 1977 makes its Twin Cities debut. April 25 and 26 at 7:30 p.m. Tickets \$21.50, \$29.50, \$34.50.

Les Ballets Trockadero de Monte Carlo

All-male troupe that lampoons classical ballets. April 28 at 8 p.m. Tickets \$14.50, \$20.50, \$26.50.

All performances are at Northrop Auditorium. For tickets, call 612-624-2345. To order on-line, visit www.cee.umn.edu/northrop.

Museums and Galleries

BELL MUSEUM OF NATURAL HISTORY

10 Church St. S.E., Minneapolis, 612-624-7083. Hours: Tuesday–Friday, 9 a.m.–5 p.m.; Saturday, 10 a.m.–5 p.m.; Sunday, 12–5 p.m.

Impressions of Nature: The Wildfowl Art of Frank W. Benson

Widely known for his landscapes and portraits of prominent New Englanders, early 20th-century American impressionist Benson was also a passionate naturalist with an intense interest in waterfowl and hunting. The show features more than 25 paintings and 70 drawings, etchings, and lithographs. September 25–December 5.

FREDERICK R. WEISMAN ART MUSEUM

333 East River Road, Minneapolis, 612-625-9494. Hours: Tuesday, Wednesday, Friday, 10 a.m.–5 p.m.; Thursday, 10 a.m.–8 p.m.; Saturday and Sunday, 11 a.m.–5 p.m. Free admission.

World Views: Maps and Art

Historical and modern-day maps, contemporary art utilizing map forms and strategies, and commissioned works of art address the complex relationship between the world, maps, and art. Often considered scientific documents, maps are also aesthetic objects, shaped by any number of formal choices. Maps are supposedly objective, yet they incorporate cultural values and political beliefs—different worldviews produce different views of the world. Through January 2.

Hospice: A Photographic Inquiry

Hospice care, which offers physical, emotional, and spiritual assistance to terminally ill people and their families, is the subject of this exhibition. It features the work of five American photographers—Jim Goldberg, Nan Goldin, Sally Mann, Jack Radcliffe, and Kathy Vargas—and a documentary film produced and directed by filmmakers Susan Froemke and Deborah Dickson with Albert Maysles for HBO. May 20–August 13, 2000.

GOLDSTEIN GALLERY

244 McNeal Hall, 1985 Buford Ave., St. Paul, 612-624-7434. Hours: Monday, Tuesday, Wednesday, Friday, 10 a.m.–4 p.m.; Thursday, 10 a.m.–8 p.m.; Saturday and Sunday, 1:30–4:30 p.m.

Fiber into Fantasy

An exploration of the turning seasons, the turning year, and the turning century, through the fantastical creations of British designer Zandra Rhodes, and U.S. textile artist Robert Hillestad. This exhibition features Rhodes work from the Goldstein collections and work created for this show by Hillestad. October 3, 1999–January 9, 2000. Opening reception October 3, with informal modeling of garments by Twin Cities textile artists.

Paper: Trivia or Treasure

January 30–April 8, 2000.

Sustainable Materials—Student Exhibition

Part of the College of Human Ecology's centennial celebration. April 22–May 13, 2000.

Hmong Clothing

The Goldstein's contribution to the 25th anniversary of the Hmong in Minnesota. This exhibition involves a collaboration with the Science Museum and possibly local schools. June 4–August 6, 2000.

KATHERINE E. NASH GALLERY

In Willey Hall on the West Bank. Call 612-624-7530.

McKnight Artist Fellowships for Photographers

An exhibition of work from the 1998 University of Minnesota/McKnight Foundation Artist Fellowships for Photographers program. In the Main Gallery through October 8. A reception takes place September 17, 6–8:30 p.m. Also through October 8: **New Graduate Student Exhibition**, in the Teaching Gallery, and **Jim Gubernick**, ceramics technician, in the Spotlight Gallery.

H2O: The Minnesota Watercolor Society

In the Main Gallery October 13–November 19. Also, **Students of Malcolm Myers**, in the Teaching Gallery, and **Professor Emeritus Malcolm Myers**, in the Spotlight Gallery. A reception takes place October 15, 6–8:30 p.m.

B.F.A./M.F.A. Exhibitions

Work by Department of Art undergraduate and graduate students, in the Main Gallery November 23–December 17. Also, **Asako Nakauchi**, M.F.A. thesis exhibition, in the Teaching Gallery, and **Valerie Frank**, adjunct faculty member, in the Spotlight Gallery. A reception takes place December 3, 6–8:30 p.m.



At the Weisman



Mappa del Mondo, 1978, embroidered cloth, by Alighiero e Boetti, at the Weisman

Custer's War, circa 1900, colored pencil on muslin, by One Bull, at the Weisman

Visit the University of Minnesota Twin Cities campus events Web site at <http://events.tc.umn.edu>.



At the Bell

Goose Blind, 1927, oil, by Frank W. Benson

At the Goldstein

A "celebration coat" by Robert Hillestad, at the Goldstein Gallery



At Northrop

Brazilian master Gilberto Gil performs September 21 at Northrop Auditorium.



Wynton Marsalis conducts the Lincoln Center Jazz Orchestra, April 20 at Northrop Auditorium.



The Minnesota Marching Band gives an indoor concert November 21 at 3 p.m. at Northrop Auditorium. Call 612-624-2345 for tickets. Other Marching Band events include a performance in Dinkytown October 8 and shows at all Gopher home football games, in the Metrodome in downtown Minneapolis. Call 612-624-6873 for information.



Irakere performs October 18 at the Ted Mann Concert Hall.

At Ted Mann

Elly Ameling, soprano from the Netherlands, will be in residence at the School of Music March 23–25, 2000.



Music

NORTHROP JAZZ SEASON

Gilberto Gil

Brazilian master who was a leader of Tropicália, the cultural movement that sparked renovation of Brazilian arts. September 21 at 8 p.m. at Northrop Auditorium. Tickets \$20.50, \$25.50.

Willem Breuker Kollektief

One of Europe's most refreshing ensembles mixes contemporary and improvised jazz with stage high jinks. October 14 at 7 and 9:30 p.m. at Walker Art Center. Tickets \$17.50.

Irakere

The 12-piece Cuban ensemble founded by great pianist Chucho Valdez. October 18 at 8 p.m. at the Ted Mann Concert Hall. Tickets \$19.50, \$24.50.

The Buena Vista Social Club presents Orquesta Ibrahim Ferrer and Rubén González y su Grupo

The music of 1950s Cuba with singer Ferrer and pianist González, who were pivotal to the Grammy-winning album *The Buena Vista Social Club* and Wim Wenders's documentary film. November 4 at 8 p.m. at Northrop Auditorium. Tickets \$19.50, \$24.50.

Cecil Taylor Quartet

A maverick of jazz known for his complex compositions, playing with open hands and fists, and integrating poetry, martial arts, and dance. February 19 at 8 p.m. at the Ted Mann Concert Hall. Tickets \$17.50, \$23.50.

Carnegie Hall Jazz Band

The 17-member Carnegie Hall ensemble focuses on specially commissioned new arrangements and thematic programs that salute jazz greats or fresh trends. March 1 at 8 p.m. at the Ted Mann Concert Hall. Tickets \$23.50, \$28.50.

Lincoln Center Jazz Orchestra with Wynton Marsalis

The 16-member orchestra focuses on the original function of jazz music—dancing—with works by Duke Ellington, Count Basie, and Benny Goodman, as well as newly commissioned works. April 20 at 8 p.m. at Northrop Auditorium. Tickets \$29.50, \$39.50.

For tickets, call 612-624-2345. For group orders of 10 or more tickets, call 612-625-8878. To order on-line, visit www.cee.umn.edu/northrop.

UNIVERSITY SCHOOL OF MUSIC

Unless otherwise noted, all events are free and take place at 7:30 p.m. at the Ted Mann Concert Hall on the West Bank. For information, call 612-62-MUSIC (626-8742).

September 25:

Faculty recital. Rebecca Payne Shockley, piano, with guest pianists Dorothy Payne and Karl Payne. Music by Bach, Tchaikovsky, Grainger, and others. Ferguson Recital Hall, West Bank.

October 8:

Symphony Orchestra. Akiri Mori, conductor.

October 10:

Faculty recital. Jorja Fleezanis, violin, and Karl Paulnack, piano. "Celebrating American Music."

October 12:

Symphonic Wind Ensemble. Craig Kirchhoff, conductor.

October 15:

Jazz Ensembles. Dean Sorenson, director.

October 19:

Symphonic Band and Concert Choir. Jerry Luckhardt and Kathy Saltzman Romey, conductors.

October 28:

Chamber Singers. Thomas Lancaster, conductor.

November 4:

Bergen Woodwind Quintet. Call 612-624-6873 for tickets. At Northrop Auditorium.

November 5:

Chamber Singers. Thomas Lancaster, conductor. Co-sponsored by the Saint Croix Valley chapter of the University of Minnesota Alumni Association and Trinity Lutheran Church in Stillwater. 8 p.m. at Trinity Lutheran Church, 115 North Fourth Street, Stillwater. Tickets are \$10, \$5 for students and UMAA members. Call 651-439-7400.

November 11–14:

University Opera Theatre. Mozart's *The Marriage of Figaro*. Akiri Mori, conductor. 3 p.m. on Sunday. Call 612-624-2345 for tickets.

November 16:

Jazz Ensembles. Dean Sorenson, director.

November 18:

Symphonic Wind Ensemble. Craig Kirchhoff, conductor.

November 21:

University Marching Band indoor concert. Jerry Luckhardt, conductor. 3 p.m. at Northrop Auditorium. Call 612-624-2345 for tickets.

November 30:

Faculty recital. Dean Billmeyer, organ. Sponsored by the Friends of the Northrop Organ. 8 p.m. at Northrop Auditorium.

December 2:

Symphonic Band. Jerry Luckhardt, conductor.

December 7:

University Band. Denise Grant and Mark Olson, conductors.

December 8:

University Campus Orchestra. Akiri Mori, conductor.

December 9:

Symphony Orchestra. Akiri Mori, conductor.

December 10:

Symphonic Wind Ensemble. "Contemporary Directions," Craig Kirchhoff, conductor.

December 10–12:

Minnesota Orchestra and University Choral Union. Eiji Oue, conductor. Beethoven's Ninth Symphony. 11 a.m. Friday; 8 p.m. Saturday; 7 p.m. Sunday, at Orchestra Hall, 1111 Nicollet Mall, Minneapolis. Tickets are \$19.75 to \$47.50. Call 612-371-5656.

December 13:

University Jazz Ensembles. Dean Sorenson, director.

Visit the University of Minnesota Twin Cities campus events Web site at <http://events.tc.umn.edu>.

- January 23:**
Nineteenth annual Dr. Martin Luther King Jr. Memorial Concert. 2 p.m. For information, call 612-624-0594.
- February 15:**
Symphonic Wind Ensemble. Craig Kirchhoff, conductor.
- February 18:**
Symphony Orchestra. Akiri Mori, conductor.
- February 20:**
Faculty recital. Tanya Remenikova, cello, and Alexander Braginsky, piano. 3 p.m.
- February 29:**
Symphonic Band and University Band. Jerry Luckhardt, Denise Grant and Mark Olson, conductors.
- March 3 and 4:**
University Jazz Festival. Dean Sorenson, director. Call 612-624-2345 for tickets.
- March 6:**
Faculty recital. Mark Bjork, violin.
- March 17-19:**
University Bach Festival, 250th anniversary of Johann Sebastian Bach's death. (Time to be announced.)
- March 19:**
Chamber Music Society of Minnesota. Gilbert Kalish, piano, Fred Sherry, cello. Includes premiere of a piano quartet by composer Andrew Imbrie. 4 p.m.
- March 21:**
Symphonic Wind Ensemble. Craig Kirchhoff, conductor.
- March 23:**
An interview and conversation with Elly Ameling, soprano. Madame Ameling, who is visiting from the Netherlands, is one of the most recorded concert recitalists in the world. She will be interviewed by Professor Glenda Maurice, soprano. 2:30 p.m. Call 612-624-2345 for tickets.
- March 24:**
Master class with Elly Ameling, soprano. Call 612-624-2345 for tickets.
- March 25:**
Master class with Elly Ameling, soprano. 2:30 p.m. Call 612-624-2345 for tickets.
- April 6-9:**
University Opera Theatre. *Dialogues of the Carmelites*, opera by Francis Poulenc, in honor of his 100th birthday. Akiri Mori, conductor. Vern Sutton, director. 2 p.m. on Sunday. Call 612-624-2345 for tickets.
- April 18:**
Symphonic Band. Jerry Luckhardt, conductor.
- April 25:**
University Band. Denise Grant and Mark Olson, conductors.
- April 27:**
Symphonic Wind Ensemble, Concert Choir, and Chamber Singers. Craig Kirchhoff, Kathy Saltzman Romey, and Thomas Lancaster, conductors. Premiere of *Out of the Cradle: Endlessly Rocking* by late School of Music faculty member Eric Stokes.
- April 29:**
University Men's Chorus and Women's Chorus. Kathy Saltzman Romey, conductor.
- May 2:**
University Campus Orchestra. Akiri Mori, conductor.
- May 3:**
University Jazz Ensembles. Dean Sorenson, director.
- May 5:**
Symphony Orchestra. Akiri Mori, conductor.

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Visit the University of Minnesota Twin Cities campus events Web site at <http://events.tc.umn.edu>.

Theater

THE UNIVERSITY THEATRE'S 1999-2000 SCHEDULE

Night of the Iguana

by Tennessee Williams, guest directed by Richard Cook of Park Square Theatre. October 15-31 in the Arena Theatre at the Rarig Center.

The Dybbuk

by S. Ansky, directed by Stephen Kane. November 12-21 in the Stoll Thrust Theatre at the Rarig Center.

Spoon River Anthology

by Edgar Lee Masters, guest directed by Wendy Lehr of the Children's Theater Company. March 10-24 in the Arena Theatre at the Rarig Center.

On the Edge.

A dance/theater collaboration with guest artists in residence from Theatre de la Jeune Lune. April 13-15 at the Barbara Barker Center for Dance.

As You Like It

by William Shakespeare, guest directed by Wendy Knox of the Frank Theatre. April 21-30 in the Stoll Thrust Theatre at the Rarig Center.

The Northrop, Walker Art Center, and the Guthrie Theater present *Geometry of Miracles* by Robert Lepage and Ex Machina. This

untraditional theater performance is based on the magnetic field between mathematics and music that American architect Frank Lloyd Wright explored with George Gurgijeff, Russian theorist, composer, and amateur magician. September 18 and 19 at the Ted Mann Concert Hall. Tickets \$23.50. Call 612-624-2345.



Minnesota Landscape Arboretum

The Minnesota Landscape Arboretum, located four miles west of Chanhassen on Highway 5, has 935 acres of gardens, hiking and skiing trails, picnic areas, and wetlands. Admission is \$5, free for children. Call 612-443-2460.

Arboretum Flower & Garden Show

September 18, 1-4:30 p.m.;
September 19, 11 a.m.-4:30 p.m.

Fall Festival

An annual fall extravaganza of color and activities for the whole family. Live entertainment and children's activities. Arboretum Auxiliary sale of dried flower arrangements and decorations. Tram rides, cider pressing, and apple sales. September 25, 9 a.m.-3 p.m.

Japanese Tea Ceremony

A beautiful Japanese tradition presented by studied tea masters in the Arboretum's Japanese garden. October 3, 1-4 p.m.

Auxiliary Holiday Sale and Open House

A variety of holiday decorations and arrangements grown, dried, and handcrafted by the Arboretum's Auxiliary. December 4 and 5.

Festival of Trees

The Snyder Building auditorium is transformed into a holiday display of fresh evergreen trees. Each tree is decorated with handmade and natural materials by various garden clubs, herb societies, and other non-profit groups. Self-guided or volunteer-guided tours are available by advance registration. December 8-January 2.

The Sugarbush Pancake Brunch and Maple Syrup Tour at the Arboretum takes place March 25 and 26.



Japanese Garden Serenity Tours

On Martin Luther King Jr. Day, volunteers take visitors on a guided walking tour through the Arboretum's Japanese garden to view its winter splendor. January 17.

Sugarbush Pancake Brunch and Maple Syrup Tour

An all-you-can-eat brunch of Arboretum-made maple syrup, pancakes, and all the fixings takes place from 9 a.m. to 1 p.m. on a first-come, first-served basis. Maple syrup tours and demonstrations at Frog Hollow take place between 10 a.m. and 3 p.m. Tickets include admission to the Arboretum, brunch, and the tour and demonstrations. The cost is \$6 for ages 11 and up, \$3 for ages 4 to 10, and free for ages 3 and under. March 25 and 26.

Lifting of the Roses

The Minnesota Rose Society and Arboretum staff and volunteers uncover the roses buried the previous fall using the Minnesota tipping method. April 15 beginning at 8 a.m.

Arboretum Bud Break 5K Run/Walk

In celebration of trees and Arbor Month, the Arboretum presents its second annual 5K run/walk on Three Mile Drive. May 7, 8 a.m. registration, 9 a.m. start. Advance entrance fee of \$12 (by April 23) includes admission to the Arboretum.

University Theatre & Dance

at the
Rarig Center



1999-2000 Mainstage Season

• NIGHT OF THE IGUANA

by Tennessee Williams
directed by Richard Cook
October 15 *through*
October 31, 1999

• THE DYBBUK

by Shloime Ansky
directed by Stephen Kanee
November 12 *through*
November 21, 1999

• MAN MADE

University Dance Theatre
February 11 *through*
February 13, 2000

• THE SPOON RIVER ANTHOLOGY

by Edgar Lee Masters
directed by Wendy Lehr
March 10 *through*
March 19, 2000

• AS YOU LIKE IT

by William Shakespeare
directed by Wendy Knox
April 21 *through*
April 30, 2000

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Around the U

Events sponsored by various University colleges, schools, departments, units, programs, and centers.

ACADEMIC HEALTH CENTER

Mini-Medical School

A free six-week lecture series presented by University faculty. Topics include anatomy, physiology, microbiology and infectious disease, genetics, cancer, and complementary care. Wednesdays 6:30–8:30 p.m., October 13–November 17. Call 612-624-5100.

OFFICE OF ADMISSIONS

Campus Preview '99

The annual open house for prospective freshmen. Visitors are invited to explore the Twin Cities campuses, meet University faculty and staff, and discover the learning opportunities at the U. September 25 and October 9 and 16, 8:30 a.m.–3 p.m. Call 612-625-0000 or 1-800-752-1000.

COLLEGE OF BIOLOGICAL SCIENCES

Itasca at 90: Field Stations at the Crossroads

A symposium in honor of the founding of the University's Lake Itasca Forestry and Biological Station. Speakers include Thomas Frost, of the National Science

Foundation; G. David Tilman, of the Department of Ecology, Evolution, and Behavior; and Ronald Calabrese, of Emory University and the Marine Biological Laboratory at Woods Hole, Massachusetts. September 30 at the Earle Brown Center. Call 612-624-3279.

College of Biological Sciences Scholarship Banquet

A celebration of student scholars and donors of scholarship funds, November 3 at 5:30 p.m. in the Shingle Creek Dining Room at the Earle Brown Center. Call 612-624-9717.

Biology Week

A week of biology-related activities, sponsored by the College of Biological Sciences and biology student clubs. April 10–15 (site to be announced). Call 612-624-9717.

Career and Internship Fair

The annual fair that helps students and alumni learn about career options, internships, and permanent employment by meeting representatives from industry and nonprofit organizations as well as alumni working in biology-related fields. April 12 (site to be announced). Call 612-624-9270.

At the Weisman

David Treuer reads from *The Hiawatha* December 8 at the Weisman.



CARLSON SCHOOL OF MANAGEMENT

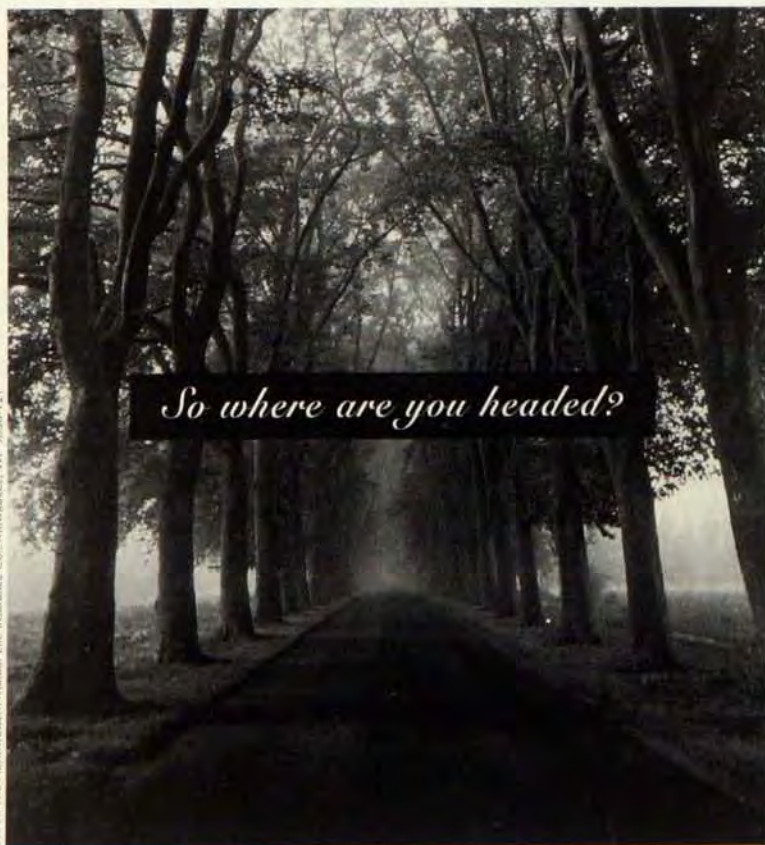
First Tuesday Series

Lunch and a guest speaker the first Tuesday of each month, 11:30 a.m.–1 p.m., at the Radisson Hotel Metrodome, 615 Washington Ave. SE, Minneapolis. Call 612-626-9634. The cost of \$18 includes parking. October 5: **Kathy Brekken**, president and CEO of Midwest of Cannon Falls, Minnesota. November 2: **Mike Wright**, president and CEO of Supervalu. December 7: to be announced.

UNIVERSITY CHILDREN'S FOUNDATION

WineFest

Fifth annual event to benefit the University Children's Foundation and the research efforts of the Department of Pediatrics. A wine tasting May 12, 6:30–9 p.m., features more than 100 wines, complemented by food, cheese, and bread from area fine-dining establishments, and a chance to bid on auction items. The cost is \$45 (site to be announced). On May 13, beginning at 6 p.m. at the Minneapolis Marriott Hotel, a fine-wine dinner and auction



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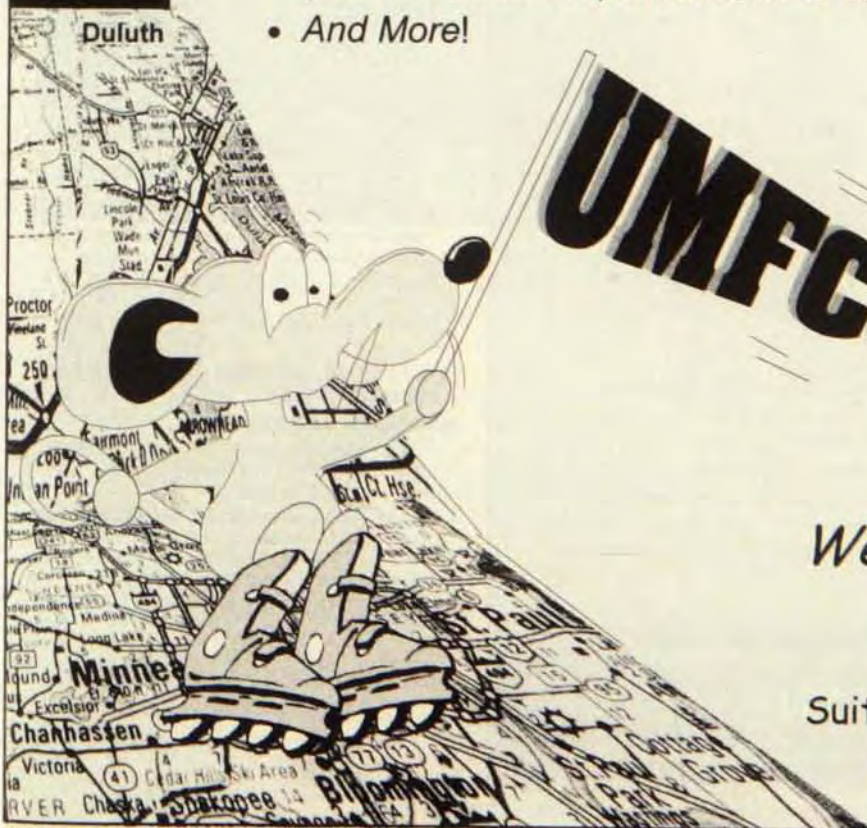
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Around the U

features a five-course gourmet dinner with a different wine served with each course and an auction of national and international wine-country trips and other items. The cost is \$150. Call 612-625-1471.

CREATIVE WRITING PROGRAM

Luis Alberto Urrea

Author of seven books of poetry, fiction, and literary nonfiction, including *Wandering Time* and *Nobody's Son: Notes from an American Life*, gives a "Craft Talk" September 30 at 2 p.m. and a poetry reading at 7 p.m., in Lind Hall on the East Bank. Call 612-625-6366.

Rosellen Brown

Author of four novels, including *Civil Wars* and *The Autobiography of My Mother*, and three books of poetry, reads October 18 at 7:30 p.m. at the Weisman Art Museum on the East Bank.

David Treuer

The Creative Writing Department's Minnesota Writer of Distinction for 1999-2000, reads from his book *The Hiawatha* December 8 at 7:30 p.m. at the Weisman Art Museum on the East Bank. Treuer, who grew up on the Leech Lake Reservation in Minnesota, is also the author of *Little*, which won the Minnesota Book Award in 1996. Call 612-625-6366.

SCHOOL OF DENTISTRY

Alumni Day 1999

Continuing education program in Moos Tower, followed by the Gopher football game: Minnesota vs. Indiana at the Metrodome. November 13. Call 612-625-4917.

Dean's Recognition Reception

April 28 at the St. Paul Hotel. Call 612-625-7678.

Fifth annual Dentistry Alumni Golf Classic

August 8, 2000, at the Les Bolstad Golf Course in St. Paul. Call 612-625-4917.

CENTER FOR EARLY EDUCATION AND DEVELOPMENT

1999 Minnesota Round Table

A panel of national experts discusses "Observation and Assessment of Young Children: Issues in Research, Policy, and Practice." October 1 at the Wyndham Garden Hotel in Bloomington. The cost of \$75 includes materials, continental breakfast, lunch, and refreshments. Call 612-625-6617.

COLLEGE OF EDUCATION AND HUMAN DEVELOPMENT

Minnesota Literacy Summit: All Children Reading and Writing

September 27 and 28 at the Radisson Hotel Metrodome, 615 Washington Ave. SE, Minneapolis. Call 612-624-5780.

Minnesota Education Career Fair

April 17, 10 a.m.-4 p.m., at the Minneapolis Convention Center.

International Pizza and Talk Series

Held the first Monday of every month through May 1, 12-1:30 p.m., at 250 Wulling Hall on the East Bank. Call 612-624-1006.

DEPARTMENT OF ENGLISH

Ethnicities and Internationalities: New British Art Meets International Blackness

Speaker Kobena Mercer examines the art of Yinka Shonibare, Chris Ofili, and Steve McQueen in relation to shifting cultural tendencies. September 24 (time and place to be announced). Call 612-625-3363 or 612-626-1528.

Leslie Marmon Silko

The English department's 41st annual Joseph Warren Beach Memorial Lecture at the Ted Mann Concert Hall, with a reception following. Silko is the author of *Ceremony*, a cornerstone of Native American literature. She is also the author of *Storyteller*, *Almanac of the Dead*, and, most recently, *Gardens in the Dunes*. March 14 at 8 p.m. Call 612-625-3363 or 612-626-1528.

GAY, LESBIAN, BISEXUAL, TRANSGENDER PROGRAMS OFFICE

National Coming Out Day

Programs on gay, lesbian, bisexual, transgender issues October 11 and all week. Call 612-626-2324 or 612-626-2344.

Lavender Graduation and Awards Ceremony

Recognition of graduates in GLBT studies, those who are GLBT identified, and recipients of the Awards for Excellence in Scholarship and Creativity in GLBT Studies. May 11. Call 612-626-2324.

THIS FALL Northrop Auditorium presents



Ibrahim Ferrer



Rubén González



Lyon Opera Ballet

Geometry of Miracles

Sat., Sept. 18 - 8 p.m.

Sun., Sept. 19 - 7 p.m.

Ted Mann Concert Hall \$23.50

A theatrical journey through 30 years of Frank Lloyd Wright's life.

Gilberto Gil

Tue., Sept. 21 - 8 p.m.

Northrop Auditorium \$25.50, \$20.50

Brazil's musical superstar who blew rock 'n' roll energy into breezy bossa nova.

Willem Breuker Kollektief

Thu., Oct. 14 - 7 & 9:30 p.m.

Walker Art Center \$17.50

From Amsterdam - contemporary, improvised jazz and performance high jinks.

Anne Teresa De Keersmaeker/Rosas

Sat., Oct. 16 - 8 p.m.

Northrop Auditorium \$26.50, \$20.50, \$14.50

From Belgium - seamless contours of dance to percussive rhythms.

Irakere

Mon., Oct. 18 - 8 p.m.

Ted Mann Concert Hall \$24.50, \$19.50

Ripping horn ensembles, combustible rhythms, and spirited vocals from Cuba.

Buena Vista Social Club presents Orquesta Ibrahim Ferrer & Rubén González y su Grupo

Thu., Nov. 4 - 8 p.m.

Northrop Auditorium \$24.50, \$19.50

The thrill of Cuba's musical heyday lives again - starring two master craftsmen and a 20-member band.

Lyon Opera Ballet

Sat., Nov. 6 - 8 p.m.

Sun., Nov. 7 - 2 p.m.

Northrop Auditorium \$34.50, \$29.50, \$21.50

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NFMA9

Around the U

GENERAL COLLEGE

Intentional Meeting on Future Directions in Developmental Education

A three-day seminar for professionals in developmental education and the public. October 4-6 at the Radisson Hotel Metrodome, 615 Washington Ave. SE, Minneapolis. Call 612-626-8706.

GLOBAL CAMPUS AND STUDY ABROAD

Bringing the World Home Study Abroad Re-Entry Event

Part of the annual Global Campus Study Abroad Day, presented by the Study Abroad Alumni Society and Global Campus/Study Abroad. A

welcome home to students studying abroad and 30 exhibitors with information on how to integrate a study abroad experience into internship, volunteer, career, and academic opportunities. October 13, 10 a.m.-2 p.m., at Coffman Memorial Union. Call 612-626-7134.

COLLEGE OF HUMAN ECOLOGY

Birthday Cake Bash

The kickoff of a yearlong celebration of the college's centennial. Centennial cake sculptures and judging January 27 at 12:30 p.m., birthday cake and nostalgic displays 11 a.m.-3 p.m., in the McNeal Hall atrium. For information on all College of Human Ecology centennial seminars and events, call 612-625-8796.

A Journey Home

Part of the centennial celebration, activities include reunions, open houses, historic trolley rides, tours of campus, family education activities, an ice cream social, and dinner and entertainment at the new University Gateway alumni and visitors center. April 8. Call 612-625-8796.

Centennial Design Week

Events sponsored by the Department of Design, Housing, and Apparel include: the Clothing Design Senior Fashion Show, April 22 in the North Star Ballroom of the St. Paul Student Center (612-624-3751); the Best of Design, Housing, and Apparel exhibit, April 23-May 14 at 233 McNeal Hall (612-624-1729); the Design, Housing, and Apparel Senior Show, April 23-May 14 at the Goldstein Gallery (612-624-6712); and the Design, Housing, and Apparel Invitational Alumni Exhibition, April 17-May 12 at the Paul Whitney Larson Gallery in the St. Paul Student Center (612-624-1729).

St. Paul Campus Gallery Crawl

Featuring centennial exhibits at the Goldstein Gallery, McNeal Hall Space Lab, and Paul Whitney Larson Gallery, May 12, 2-4 p.m. Call 612-625-8796.

School of Social Work Alumni and Friends Reception

At newly renovated Peters Hall, June 1. Call 612-625-1220.

Visioning the Future

A Celebration of Research at the College of Human Ecology, November 4, 2000. Call 612-625-8796.

HUMPHREY INSTITUTE OF PUBLIC AFFAIRS

Carlson Lecture

Tom Brokaw of NBC News speaks as part of Curt Carlson Day at the University. September 27 at 9 a.m. at Northrop Auditorium. Admission is free, but tickets are required. Tickets are available at Dayton's, Mervyn's, and Rainbow Foods stores.

INTERNATIONAL STUDY AND TRAVEL CENTER

Photo Contest

Those returning from study and travel abroad are qualified to enter a photograph from their trip abroad in the ISTC annual photo contest. One photo per person may be submitted. The photograph must be a 4-by-6 or 5-by-7 print; both black-and-white and color images will be accepted. The deadline is February 11; photos will be displayed at the International Opportunities Fair February 21 in the St. Paul Student Center (see below). First place wins a camera. Call 612-626-4782.

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From Montanita, Ecuador, by April Johnson, a past entrant in the annual International Study and Travel Center photo contest.

International Opportunities Fair

For people thinking about studying, working, volunteering, or traveling abroad, the International Opportunities Fair is a good place to start planning. Representatives from more than 60 organizations answer questions about the ways to be internationally involved, both at home and abroad. February 21, 10 a.m.-3 p.m., in the St. Paul Student Center. Door prizes include Eurail passes. Call 612-626-4782.

LAW SCHOOL

The Inaugural Lecture of Professor John Powell

The Marvin J. Sonosky Professor of Law and Public Policy, October 19 at 3:30 p.m. in Lockhart Hall, room 25, in the Law School. Call 612-625-4544.

The Inaugural Lecture of Professor Michael Stokes Paulsen

The Briggs and Morgan Professor of Law on "Is Public Education Unconstitutional?" January 12 at 3:30 p.m. in Lockhart Hall, room 25, in the Law School. Call 612-625-4544.

The Reappointment Lecture of Professor David Bryden

The Gray, Plant, Mooty, Mooty & Bennet Professor of Law on "Explaining Rape." February 8 at 3:30 p.m. in Lockhart Hall, room 25, in the Law School. Call 612-625-4544.

The Inaugural Lecture of Professor Karen Burke

The Dorsey & Whitney Professor of Law on "Retirement Security Reform, Ideology, and Administration." March 15 at 3:30 p.m. in Lockhart Hall, room 25, in the Law School. Call 612-625-4544.

The Reappointment Lecture of Professor Suzanna Sherry

The Earl R. Larson Professor of Civil Rights and Civil Liberties Law. April 11 at 3:30 p.m. in Lockhart Hall, room 25, in the Law School. Call 612-625-4544.

MEDICAL SCHOOL AND FOUNDATION

Minnesota Medical Foundation Annual Meeting

September 28 at the Metropolitan Ballroom in Golden Valley. Call 612-624-9161.

Medical School Reunion Weekend

June 1-3. Call 612-624-9161.

Minnesota Medical Foundation Golf Classic

August 29, 2000, at the Minneapolis Golf Club. Call 612-624-9161.

COLLEGE OF PHARMACY

Ninth annual Sadoff Symposium on Pharmacy, Law and Ethics

Guest speaker Arthur Kaplan, former director of the University's Center for Bioethics. April 4. Call 612-624-4671.

CENTER FOR SCANDINAVIAN STUDIES

Trolls, Mrs. Pepperpot, and Beyond: Celebrating Norwegian Children's Books

A traveling exhibit of Norwegian children's literature. November 11-January 10 on the fourth floor of Wilson Library on the West Bank. Call 612-624-4576 or 612-625-3388.

CENTER FOR SPIRITUALITY AND HEALING

Reinventing Medicine: Beyond Mind Body towards a New Era of Healing

An evening with Larry Dossey, M.D. October 7 at 7 p.m. (reception, 5-7 p.m.; book signing, 8:30-9:30 p.m.) at the Ted Mann Concert Hall. Call 612-624-1121.

Thank You

With the support of these sponsors, the University of Minnesota Alumni Association was able to put on a great 1999 Annual Celebration, host breakfast during Parent-Student Orientation, broadcast public service announcements, congratulate new graduates, and give out treats to kick off Maroon and Gold Fridays.

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The Scientific Basis for the Holistic Treatment of Chronic Disease

November 4-6 at the Earle Brown Convention
Center in Brooklyn Center. Call 612-625-7651.

Renewing the Heart of Healing: Transforming Health Care One Healer at a Time

November 17-20 at the Marsh in Minnetonka.
Call 612-626-3046.

INSTITUTE OF TECHNOLOGY

This Not-So-Crazy World: Order in Randomness

A lecture on fractal geometry by Ray Orbach,
September 28 at 6:30 p.m. at 175 Willey Hall on
the West Bank. Call 612-626-8282.

Dinner with the Dean

For IT students and parents, featuring a panel
discussion by IT faculty and staff. November 4 at
5:30 p.m. in Coffman Memorial Union. Call 612-
626-8282.

Student Union Events

*Coffman Memorial Union and the St. Paul Student
Center sponsor events year-round for students, faculty,
and alumni. For information, call 612-624-INFO.*

September–November: Noncredit mini-courses

Ceramics, photography, framing, glassblowing,
and other media at the Studio in Coffman Union.
Discounts given for University students, faculty,
staff, and alumni. Call 612-625-9918.

September–May: Roxy Films

Movies in a variety of genres—including
animated features, first-run films, and cult
classics—are screened in the St. Paul Student
Center Theater. Wednesdays at 7 p.m., Fridays
at 7 and 9:30 p.m.

September 8–December 16: Melodious Lunches

The St. Paul Student Center offers a series of
free theater, dance, and musical performances
during fall and spring semesters in the Terrace
Cafe, or if the weather is nice, outdoors on the
Garden Terrace. Wednesdays and Thursdays,
12–1 p.m.

THE TWIN CITIES CAMPUS CALENDAR

Dinner with the Dean

For IT students and parents, featuring a panel
discussion by IT faculty and staff. December 4 at
5:30 p.m. in Coffman Memorial Union. Call 612-
626-8282.

MINNESOTA WOMEN'S CENTER

Blast into the Past

An event that includes music, dance, stories, and
photographs about women students on campus
during the 1960s, '70s, '80s, and '90s. As the
Minnesota Women's Center celebrates its 40th
year on campus, current women University
students organized this event as a gift to women
students of the past 40 years. A portion of the
program is dedicated to each decade and
conveys the academic and social climates for
women students in each era. The performance
takes place November 2, 3–5 p.m., in the St. Paul
Student Center Ballroom. A dance with music
from the '60s, '70s, '80s, and '90s begins at 5
p.m. Tickets are \$8; \$3 for students. Call 612-
625-9837.

September 21–24: Community Service and Education Week

Call 612-625-1157.

October 4–9: Healthy Sexuality Week

Activities to create awareness, respect, and
sensitivity concerning matters of sexuality.

December 2–4: The Studio's Holiday Art Sale

Fifth annual event features handmade cards,
raku, jewelry, sculpture, photographs, and more.
December 2 and 3, 10 a.m.–8 p.m.; December
4, 10 a.m.–5 p.m., at the Paul Larson Art Gallery
in St. Paul. Call 612-625-0214.

April 17–22: Earth Week

A celebration emphasizing stewardship of the
earth. Call 612-625-1157.

April 24–29: Spring Jam

A celebration of campus life. The weeklong
festival provides concerts, activities, movies,
sports, and more. Call 612-625-1157.

At the St. Paul Student Center

The Minnesota
Women's
Center presents
"Blast into the
Past," its 40th
anniversary
celebration with
music, dance,
stories, and
photographs
about women
students on
campus during
the 1960s, '70s,
'80s, and '90s,
November 2 in
the St. Paul
Student Center
Ballroom. See
listing above for
details.



1999 Homecoming

Masquerade Ball

Veiled in secrecy, dressed in elegance

October 30, 1999

8pm, Great Hall

Free dance lessons at 7:30pm

Coffman Memorial Union

Tickets: \$10 in advance, \$15 at the door. On sale September 7th.

For tickets call 612-626-4728. For more information call

Coffman Memorial Union 612-626-1464.



COFFMAN
MEMORIAL UNION
UNIVERSITY OF MINNESOTA



Across campus

With school starting earlier this year to accommodate the switch to the semester system, campus events got underway in early September. The UMAA helped build campus spirit by giving away 3,400 T-shirts to new students at **Convocation** September 7 and by handing out maroon-and-gold bagels on September 10. The bagels kicked off **Maroon and Gold Friday**, the 5-year-old UMAA-sponsored effort that is fast becoming a campus

The newly formed Student Alumni Leaders (SAL) is helping with campus spirit efforts, working at Convocation and other welcoming events, as well as spreading the word among students about wearing school colors on Maroon and Gold Fridays. The 30 students who make up SAL also are help-

Fall Fever

Alumni across the Twin Cities and around the country are catching the maroon-and-gold spirit.



ing promote UMAA student membership, a new focus for fall.

The UMAA is honoring top national volunteers, groups, and events from the past year at an **awards celebration** September 17 at the Radisson Hotel Metrodome. The following day is **Alumni Day at the Dome**, with hundreds of alumni and friends expected to get in the spirit and cheer on the Gopher football team.

The second **Paul Bunyan Lecture** takes place October 8 at the Humphrey Institute of Public Affairs. Every year, the lecture is held the weekend of the Wisconsin-Minnesota football game on the host campus. This year's event has a public affairs theme and features experts from the two universities.

For details, call the UMAA at 612-624-2323 or 1-800-UM-ALUMS (862-5867).

Around the Twin Cities

Football pregame festivities peak an hour before kickoff for each home game when the University Marching Band plays and the UMAA hands out gold pom-poms. Various activities and other music events on the Metrodome plaza begin three hours before kickoff. The remaining pregame events are set for the following Saturdays: September 18 vs. Illinois State, October 9 vs. Wisconsin, October 23 vs. Ohio State, October 30 (homecoming) vs. Purdue, and November 13 vs. Indiana. Homecoming kickoff is at 11:10 a.m.; other kickoff times are confirmed a week before each game.

A full day of activities honoring the University's con-

nection to the western suburbs—**Maroon and Gold Day by the Lake**—is scheduled for Wednesday, September 29. Following on the success of last year's Maroon and Gold Days in Edina and Stillwater, the UMAA is planning evening public events, including free performances by Physics Force and the University Marching Band. Goldy Gopher will visit downtown Excelsior and Wayzata during the afternoon. Ads and posters in Wayzata, Excelsior, Minnetonka, and surrounding communities will announce event, time, and location details. You may also call the UMAA at 612-624-2323 for information.

Around the state and beyond

UMAA chapter staff have planned football pregame pepfests before away games at Northwestern on October 2, Illinois on October 16, and Iowa on November 20. For information, call Mark Allen at 1-800-UM-ALUMS (862-5867).

Other chapter events this fall:

Washington, D.C., Chapter: Annual Dinner with presentation on the region's 2012 Olympic bid, September 28. Call Barbara Eck at 202-544-0840.

Bay Area (San Francisco) Chapter: Fifth Annual Minnesota Pot Luck Family Picnic and Hotdish Contest, October 3. Call Michael Schilling at 415-585-5998 or Gary Fowler at 408-296-4088.

Puget Sound Chapter: Paramount Theater Tour, October 9. Call Donna Wolter at 206-772-4880 or e-mail dwolter@win-dermere.com.

Red Wing Chapter: U Theatre Comes to U, October 16. Call Nancy Schulenberg at 651-388-7676.

Atlanta Chapter: Gopher Football TV Party, October 16 (also October 30 and November 6). Call Sheila Kihne at 678-530-9288 or e-mail tkihne@emory.edu.

Sun Cities Chapter: 25th Anniversary Celebration, October 26. Call Herschel Perlman at 602-974-6503.

San Diego Chapter: Homecoming Party, October 30. Call Bob Calmenson at 858-679-1112.

St. Croix Valley Chapter: The University Chamber Singers perform at Trinity Lutheran Church in Stillwater, November 5 at 8 p.m. Call John Yilek at 651-439-0377.

Rochester Chapter: Maroon and Gold Day, November 15. Details will be announced through invitations sent to area alumni and local advertising.

Yearbooks wanted

The UMAA is collecting Gopher yearbooks for display in the Gateway but is missing years 1887, 1888, 1901, 1913, 1961, and 1962. If you have one of these books, let us know. Call 612-624-2323 or 1-800-UM-ALUMS (862-5867).



1999 Homecoming Week Events



PHOTOGRAPH BY WENDELL VANDERSLUIS

Thursday, October 21

8 a.m.: Women's tennis All-American Riviera Tournament

Friday, October 22

8 a.m.: Women's tennis All-American Riviera Tournament

7 p.m.: Women's soccer vs. Wisconsin

7:05 p.m.: Men's hockey vs. North Dakota

Saturday, October 23

8 a.m.: Women's tennis All-American Riviera Tournament

7:05 p.m.: Men's hockey vs. North Dakota

Sunday, October 24

8 a.m.: Women's tennis All-American Riviera Tournament

Monday, October 25

3-6 p.m.: School of Social Work fall alumni and friends event, Earle Brown Center; call 612-624-4258

7 p.m.: Lip-sync contest at Willey Hall, Rooms 125-175

Tuesday, October 26

All day: St. Paul Day at various locations on the St. Paul campus

Wednesday, October 27

All day: Residence Hall Day at the Superblock area

Thursday, October 28

All day: Student Union Day at the St. Paul Student Center and Coffman Memorial Union

All day/All weekend: Carlson School of Management reunions for the '89 and '94 undergraduate classes; call 612-626-7799

Friday, October 29

All day: Maroon-and-Gold Friday special events; call 612-624-2323

8-9:30 a.m.: College of Education and Human Development Breakfast with the Dean; call 612-626-1601

9 a.m.: Registration for the golden reunion of the class of '49 and earlier, Radisson Hotel Metrodome; call 612-624-2323

9:30 a.m.: Golden reunion Eastcliff Tour; call 612-624-2323

11 a.m.: Golden reunion University historical presentation, Radisson Hotel Metrodome; call 612-624-2323

12:15 p.m.: Golden reunion luncheon for the class of '49 and earlier, Radisson Hotel Metrodome; call 612-624-2323

2:15 p.m.: Golden reunion campus bus tour; call 612-624-2323

3:30 p.m.: Institute of Technology class of '49 tours; call 612-626-8282

3-5 p.m.: Residence-hall open house for parents; call 612-626-9291

5 p.m.: College of Human Ecology reunion, McNeal Hall; call 612-625-8796

5 p.m.: Parents sample student fare; call 612-626-9291

6 p.m.: Institute of Technology class of '49 dinner, Radisson Hotel Metrodome; call 612-626-8282

6 p.m.: College of Liberal Arts golden reunion dinner, east wing of the Campus Club at Coffman Memorial Union; call 612-625-8837

7 p.m.: Pepfest, bonfire, and homecoming royalty coronation at the pit behind the St. Paul Student Center; call 612-624-8141

7 p.m.: Women's volleyball vs. Michigan State

7:05 p.m.: Men's hockey vs. Boston College

Saturday, October 30

7-9:30 a.m.: Harvest Bowl Farmers' Share Breakfast and the Little Red Oil Can Awards, St. Paul campus; call 612-626-1277

8 a.m.: Parents' brunch at the Recreation Center; call 612-626-9291

9 a.m.: Homecoming parade, starting at Sanford Hall on University Avenue

9 a.m.: Pregame festivities at the Metrodome plaza

11:10 a.m.: Homecoming football game, Minnesota vs. Purdue at the Metrodome; to sit in the parents' section, call 612-626-9291

2:30 p.m.: Homecoming Chili Feed and Coffman's 60th birthday party, Coffman Memorial Union; call 612-624-8141

5:30 p.m.: Pharmacy reunion dinner/dance, Radisson Hotel Metrodome; call 612-624-4671

7 p.m.: Women's volleyball vs.

Michigan

7:05 p.m.: Men's hockey vs. Boston College

7:30 p.m.: U of M Band Alumni 50th anniversary banquet and dance, Zuhrah Shrine Center; call 612-786-1188

8 p.m.: Homecoming Masquerade Ball at the Great Hall in Coffman Memorial Union; call 612-626-4728

Monday, November 1

7 p.m.: Awards banquet for student homecoming participants, Willey Hall

For more information, call:

Alumni Association:
612-624-2323 or 1-800-UM-ALUMS

Women's athletics:
612-624-8000

Men's athletics:
612-625-4838

Men's and women's athletics ticket office:
612-624-8080

Student-run homecoming events:
612-624-8141

Or visit on the Internet:

University events:
<http://events.tc.umn.edu>

Homecoming events:
www.umn.edu/cic/homecoming

Gopher sports:
www.gophersports.com



Gateway Nears Completion

One of the focal points of the University Gateway alumni and visitors center—under construction on University Avenue and Oak Street—will certainly be the reassembled Memorial Stadium Arch. Not only will the 50-foot-tall facade reach out into the building's grand Memorial Hall, but it will lead visitors to the Heritage Gallery, a place where the University's tradition of excellence will be showcased and where future generations of students can find the inspiration to continue that tradition.

Thanks to a 50th anniversary gift from the class of '42, the arch was preserved when Memorial Stadium was dismantled in 1992. "That arch held special meaning for the members of our class," says Bob Odegard

('42). "So many of us went right from graduation into World War II. We're like a bridge back to that earlier generation." The arch originally was erected to honor the Minnesotans who served in World War I. Calvin Smith ('42), noted that the stadium was a focal point of campus life in that era, with national championship football teams led by coach Bernie Bierman and Heisman Trophy winner Bruce Smith ('42).

Following the completion of the granite and glass exterior, work on Memorial Hall's interior will continue through fall.

The UMAA has succeeded in gathering more than 5,000 University-related volumes for the Wall of Books, thanks to donations from

alumni from as far away as Germany and from faculty, staff, and others. At 60 feet wide and rising up to 35 feet, the wall will be the single largest feature in the Gateway's Heritage Gallery. It will honor the creative publishing tradition the University fosters.

The UMAA on the move

The office portion of the Gateway opens in October, and that means the UMAA will have a new home by the time you receive the next issue of *Minnesota*.

Since the idea for the alumni and visitors center was first raised more than four decades ago, the association offices have moved from University Avenue to Morrill Hall (with

some offices in the basement of Walter Library), to the current home on the fifth floor of Coffman Memorial Union. The timing is fortuitous in that Coffman is scheduled to close late this fall for more than a year's worth of renovations.

"We'll miss being in the student union for its pulse and energy," says Margaret Carlson, UMAA executive director. "But the Gateway is going to be a real front door to campus and a place for us to showcase the University's heritage as well as its future. It will have its own pulse and energy."

The move is expected to take place October 16 and 17. Grand opening festivities, including a public unveiling of the Heritage Gallery, are set for mid-February. The UMAA's new mailing

Continued on next page

Member Spotlight: Roy Glover

As an undergraduate at a private college in Minnesota in the late 1960s, Roy Glover spent a summer working at a hotel in Switzerland. "The experience taught me about European culture," he recalls, "but it also showed me how little I knew about American culture."

Seeking to learn more about himself and his culture, the South Dakota native enrolled in the University of Minnesota's graduate program in American studies. Upon receiving his master's in 1972, he took a one-year teaching post in Hong Kong.

While in Asia, Glover looked into working for the Foreign Service and decided to take the Foreign Service exam when he returned to the United States. The Foreign Service, which celebrates its 75th anniversary this year, has officers in more than 165 countries who promote intercultural understanding.

Passing the Foreign Service exam requires a breadth of knowledge in such areas as U.S. history and world

economics. Glover took the exam three times. By the time he passed in 1979, he had already been awarded a two-year Fulbright professorship to Sweden's University of Göteborg. Throughout his Fulbright, Glover received offers to join the Foreign Service but turned them down, figuring another offer would come along upon his return to the United States. But then his plans took a sharp turn.

"In late August 1981, I fell while playing kickball with my 4-year-old son," Glover explains. "A couple of weeks later I needed emergency surgery for a blood clot in my brain."

The surgery sent him into a coma for two months. That plus other complications resulted in Glover's vision being permanently reduced to what he describes as a "keyhole." Nonetheless, his injury and recovery seemed to sideline him only tem-



Roy Glover

porarily. Although he could read just one word at a time, Glover worked on his dissertation, earning his Ph.D. in American studies from the University in 1984.

A year after the accident, Glover finally accepted a position with the Foreign Service, but then was denied

medical clearance. He appealed the decision and won, joining the Foreign Service at last in May 1983. Since then, he has served as an emissary of U.S. culture to Ghana, Panama, and Bolivia. His work has included helping new democracies develop independent media and arranging extended stays in the United States for future world leaders. Today, Glover lives in Washington, D.C., and manages the Fulbright Program for Germany, Spain, Portugal, Belgium, Turkey, and Cyprus.

In many countries, people learn about American culture from watching *Dallas*, "which isn't a good guide to American culture at all," Glover says. "In the Foreign Service, we explain the American culture to people. Not government to government or politician to politician, but person to person."

—Anne Rawland Gabriel

National President

Our Stories Connect Us

This year I'm going to tell you some good stories.

I love hearing and telling stories. I remember going to the state speech contest decades ago in the storytelling category. It was thrilling to be given a topic, a few minutes to prepare, and then a nudge to center stage. No notes, no props, and certainly no PowerPoint assistance—just the storyteller and a story needing to be told. I didn't win—I took third—but I remember the faces in the audience wanting to know what was going to happen next as I told my story.



Nancy Lindahl, '68

As the new alumni association president, contemplating how I would communicate with you this year, I decided that storytelling is the way to go. We seem to thrive on storytelling in the state of Minnesota. After all, we are the land that spawned Paul Bunyan. We've been delighted for 25 years by the yarns of Garrison Keillor ('66). This June, nearly 1,500 alumni were kept spellbound for over an hour by presidential biographer Doris Kearns Goodwin at the alumni association annual meeting. And, of course, I follow a wonderful storyteller, Dave Mona, the outgoing alumni association president.

I intend to tell you many stories this year. Stories about the hard work your alumni association is doing at the University and for members. Stories about successes and happenings on campus. And stories about the wonderful people I meet in the busy year ahead.

But I'll begin with my own University story. My father, Ralph Miller, joined the staff of the University in 1934. He was a beloved professor, spending 42 years of his life here. My parents, who both attended the U, met on the St. Paul campus. In 1940, Elisabeth Bacheller was hired to teach English in the School of Agriculture's rhetoric department. Their three children are proudly all graduates of the University.

I met John ('68), my husband of 31 years, at the University (even our wedding reception was at the Campus Club in Coffman Memorial Union). Graduate classes, season tickets for several Gopher sports programs, and just plain loyalty have kept us coming back to campus since we were students.

But perhaps the most poignant part of my story is my father's fatal heart attack in the place he loved so much. On November 15, 1985, he collapsed in the foyer of Northrop Auditorium on his way to Ken Keller's inauguration as president of the University. If he could have planned his final hours, I know he would have chosen to be at his beloved University. (Coincidentally, my mother also died on University land, four years ago at 1666 Coffman, the University retirees' condominiums.)

My father was a great man and a great storyteller—he seemed always to be telling a story. As he was eulogized at his memorial service, each speaker began with, "That reminds me of a story. . . ." His children and grandchildren still tell those stories. It's one way we stay connected to him.

My story continues as I proudly and humbly assume the role of president of the alumni association for 1999–2000, an exciting time for alumni. The Gateway alumni and visitors center, a mere vision for more than 40 years, will be completed this fall. The final phase of fund raising is in full swing, and plans for the Gateway's grand opening in February 2000 are unfolding.

In the coming year, the alumni association will work to increase membership to 50,000 in the year 2000. Increased membership means we will be better able to assist the University in accomplishing its goals. We will also continue to enhance our Legislative Network so we can respond, as we have in the past, when our grass-roots efforts are needed.

All these efforts are ways the alumni association helps alumni, students, parents, and friends make lifelong connections to the University. Another way is to share our stories. While we're doing that, it reminds me of a story. . . .



Workers piece together the sections of the Memorial Arch, creating the entrance to the Heritage Gallery.

Continued from previous page

address—after October 16—is University Gateway, Suite 200, 200 Oak Street S.E., Minneapolis, MN 55455. Phone numbers will remain the same, with the main switchboard at 612-624-2323 or 1-800-UM-ALUMS (862-5867).

Help create a lasting legacy

Not since the drive to build Memorial Stadium and Northrop Memorial Auditorium in the 1920s have so many alumni given to build a building for the University. The University Gateway is being constructed without University or state money, meaning donations from alumni and friends are vital to create this lasting legacy of alumni and University spirit.

With its distinctive architecture promising to create a grand gathering space in its Memorial Hall, the Gateway will provide the University a

brehtaking place to give alumni, prospective students and their parents, and other visitors a taste of the greatness that is the University of Minnesota. A Heritage Gallery, entered through the reconstructed Memorial Stadium Arch, will preserve the past and inspire new generations.

Gifts of all sizes are still being accepted. A donation of \$2,500 or more, made by December 1, 1999, guarantees a place on the building's donor wall for the donor or a loved one and provides lifetime membership in the UMAA. A few naming opportunities for building features are also still available, while other recognition is planned for smaller gifts.

To become a part of building this legacy, call Mark Baumgartner at the University Foundation, 612-624-1397, or Bob Burgett at the alumni association, 612-625-9173, or see page 29.

Student Spotlight: Jay Bushmaker

Sometimes it takes an outsider to help us see our potential. Perhaps that's why the recently launched Student Alumni Leaders (SAL) elected a Wisconsin native to be the group's first president.

"I love the University of Minnesota," says SAL president Jay Bushmaker, a junior at the U. "I love everything about it. But . . . you see, I come from Wisconsin, and I've been to the Madison campus. There, everybody wears red and white. And when you go to games, everyone's in red and white. For one reason or another, we don't have that here. I'm sure people here love the U, but I don't think they're showing it as much as they can."

One of Bushmaker's goals as SAL president is to get more University students and alumni to wear their pride on their sleeves.

Bushmaker's maroon-and-gold enthusiasm impressed Student Alumni Leaders, but his track record was equally remarkable. As a freshman in 1997, Bushmaker distinguished himself on the Middlebrook Hall Council, netting him the presidency for his sophomore year in 1998-99. He then immediately assembled a team to bid

for the annual conference of the Midwest Affiliate of College and University Residence Halls (MACURH), which draws 700 people from

other institutions.

Not surprisingly, University housing administrators noticed Bushmaker's activities and appointed him to the South Mall Housing Planning Committee, which supervised the development of the U's new apartment-style residence halls due to be completed by fall 2000.

Earlier this year, Bushmaker applied to Student Alumni Leaders and became one of 30 charter members. "SAL has the potential to do things that aren't being done," says Bushmaker, a marketing major. "There are plenty of campus organizations promoting pride and enthusiasm, but they all cater to specific demographics. SAL combines people of different backgrounds and caters to the whole campus."

Student Alumni Leaders will concentrate this year on established alumni-association projects such as Campus Kickoff activities this fall (including giving away T-shirts at Convocation and distributing gold pom-poms before home football games), mentorships, and Maroon and Gold Fridays, in which University students, faculty, staff, and other employees are encouraged to wear Gopher gear.

In addition, Bushmaker wants Student Alumni Leaders to begin bridging the student-alumni gap. "As a student, when you think of the alumni association you really don't have much to go on," he says. "SAL gives students and the association more opportunities to interact."

—Anne Rawland Gabriel



Jay Bushmaker



University of Minnesota
CLASS OF 1949

50th

REUNION

**GOLDEN REUNION
CLASS OF 1949 AND EARLIER YEARS
HOMECOMING WEEKEND OCTOBER 29 - 30, 1999**

UMAA and College reunion activities include:

FRIDAY, OCTOBER 29

- ◆ University of Minnesota Alumni Association Golden Reunion, including a University historical presentation, campus tour, and reunion lunch at the Radisson Hotel Metrodome
- ◆ College of Education and Human Development Breakfast with the Dean
- ◆ Institute of Technology Class of '49 Reunion - tours of IT departments, IT reception and dinner at the Radisson Hotel Metrodome
- ◆ College of Liberal Arts Golden Reunion dinner
- ◆ College of Human Ecology Reunion with speaker Judy Johnson and special recognition for the Class of '49 and earlier years, and '74 at 5:00 p.m.
- ◆ Homecoming Pepfest and Bonfire at St. Paul Campus

SATURDAY, OCTOBER 30

- ◆ St. Paul Campus Farmer's Share Breakfast with special recognition for the Class of '49 and '74 and recognition during the Little Red Oil Can program
- ◆ Homecoming parade along University Avenue at 9:00 a.m.
- ◆ Homecoming football game vs. Purdue Boilermakers at 11:10 a.m with pre-game activities on the Metrodome Plaza
- ◆ U of M Band Alumni 50th Anniversary Celebration events
- ◆ Coffman Union Homecoming Ball (evening)

FOR MORE INFORMATION OR TO VOLUNTEER ON THE GOLDEN REUNION COMMITTEE CONTACT ELIZABETH PATTY VIA E-MAIL AT elizabeth.w.patty-1@tc.umn.edu OR CALL 1-800/UM-ALUMS OR 612/625-9180.

TO RESERVE HOTEL SPACE, PLEASE CALL THE RADISSON HOTEL METRODOME (615 WASHINGTON AVENUE, S.E., MINNEAPOLIS) AT 1-800/333-3333 AND ASK FOR THE UMAA HOMECOMING BLOCK.

Dates and times are subject to change.

UNIVERSITY OF MINNESOTA ALUMNI ASSOCIATION

<http://www.umaa.umn.edu>



Executive Director

Help Build the Gateway

Not many people know that the new Gateway building, the long-awaited alumni and visitors center rising on the East Bank, has a unique bond with two University memorials—one built in 1924, the other in 1928.

In the early 1920s, the University of Minnesota forged an ambitious campaign to raise \$2 million to build Memorial Stadium and Northrop Auditorium. This campaign was unique in that the twin memorials were underwritten solely by the students, faculty, alumni, and friends of the University.



Margaret Sughrue Carlson,
'83 Ph.D.

For the first time in 70 years, a new generation of alumni has the opportunity to play a direct role in giving their University a legendary building.

Like Memorial Stadium and Northrop Auditorium, the Gateway will be funded entirely by alumni and friends of the University. That means that for the first time in 70 years, a new generation of alumni has the opportunity to play a direct role in giving their University a legendary building.

If you've followed our Gateway coverage, you know the center will serve as a distinctive doorway to the campus when it opens this fall. You've probably heard about the displays in the Heritage Gallery that will tell the stories of the University and its alumni and faculty who have made the world a better place. You may have visited our Web page at www.umaa.umn.edu and downloaded drawings of the historic Memorial Stadium arch that is being reconstructed in Memorial Hall—an exciting new public space. Or when visiting campus, you may have driven past the old Memorial Stadium site, on the corner of Oak Street and University

Avenue, and seen architect Antoine Predock's Gateway's copper-covered office block and granite "geode" taking shape.

In the same way that a past generation summoned donors to "Build that stadium!" and "Build that auditorium!," a new generation has the rare opportunity to stamp its name on a University building. Alumni can become a part of the Gateway legacy with a gift of \$2,500—essentially a commitment of \$500 a year for five years. A gift of \$2,500 or more gives the donor the option of becoming a life member of the alumni association, and his or her name will be engraved on the donor wall in Memorial Hall in the Gateway. All donors' names will be recorded in the building's time capsule, on an electronic kiosk, and in *Minnesota* magazine. Donors of \$2,500 also will receive an invitation to the Gateway's grand opening events in February 2000.

We're currently in the final stretch of fund raising and are \$2 million away from our goal. The Gateway has already received support from some major donors, but the true legacy of this building will be the hundreds, if not thousands, of people who step forward and say that they too want to help build the Gateway. You can be a partner in making that happen and in helping us complete this dream.

In a recent issue of *Minnesota*, we asked alumni to share with us their University memorabilia and artifacts. We received faded campus trolley tickets, homecoming buttons, and commencement programs, to name a few items. But one of the most remarkable keepsakes we received was a well-worn scrap of paper, measuring about two inches square. Tom Swain, a past president of the alumni association, donated the receipt from his father's contribution of \$200 to help build Memorial Stadium. That was a generous gift in the 1920s, but what touched me most was not the size of the contribution but that the Swains thought to save that piece of paper for seven decades.

I hope that today's Gateway donors will take as much pride in their gifts as Tom Swain's family has. And like that gift, contributions made today will become far more valuable than \$2,500 tomorrow—when future generations of students, alumni, and visitors pass through the Gateway's doors.

It's been some 70 years since we've come together as a group, shoulder to shoulder, and said, "Let's do this together." And for decades, we've talked about the pride and spirit we share for the University. But for a long time, we haven't had a unique space to represent these sentiments or an opportunity to make a gift quite like this. With your help, the Gateway will become that physical reminder of our greatness as an institution.

Yesterday, dimes and dollars built Memorial Stadium and Northrop Auditorium. Today, your gift of \$2,500 will help build the Gateway. What a wonderful tradition. ■

For more information on helping to build the Gateway, call Mark Baumgartner at the University Foundation, 612-624-1397, or Bob Burgett at the alumni association, 612-625-9173, or see page 29.



**QUALIFIED NEUTRAL
MEDIATOR/ARBITRATOR**
MINNESOTA SUPREME COURT

Member AAA, CDR, CAPS, ADR panel
Biographical information listed in Marquis
"Who's Who in America 1998" and
"Who's Who in American Law 1998"

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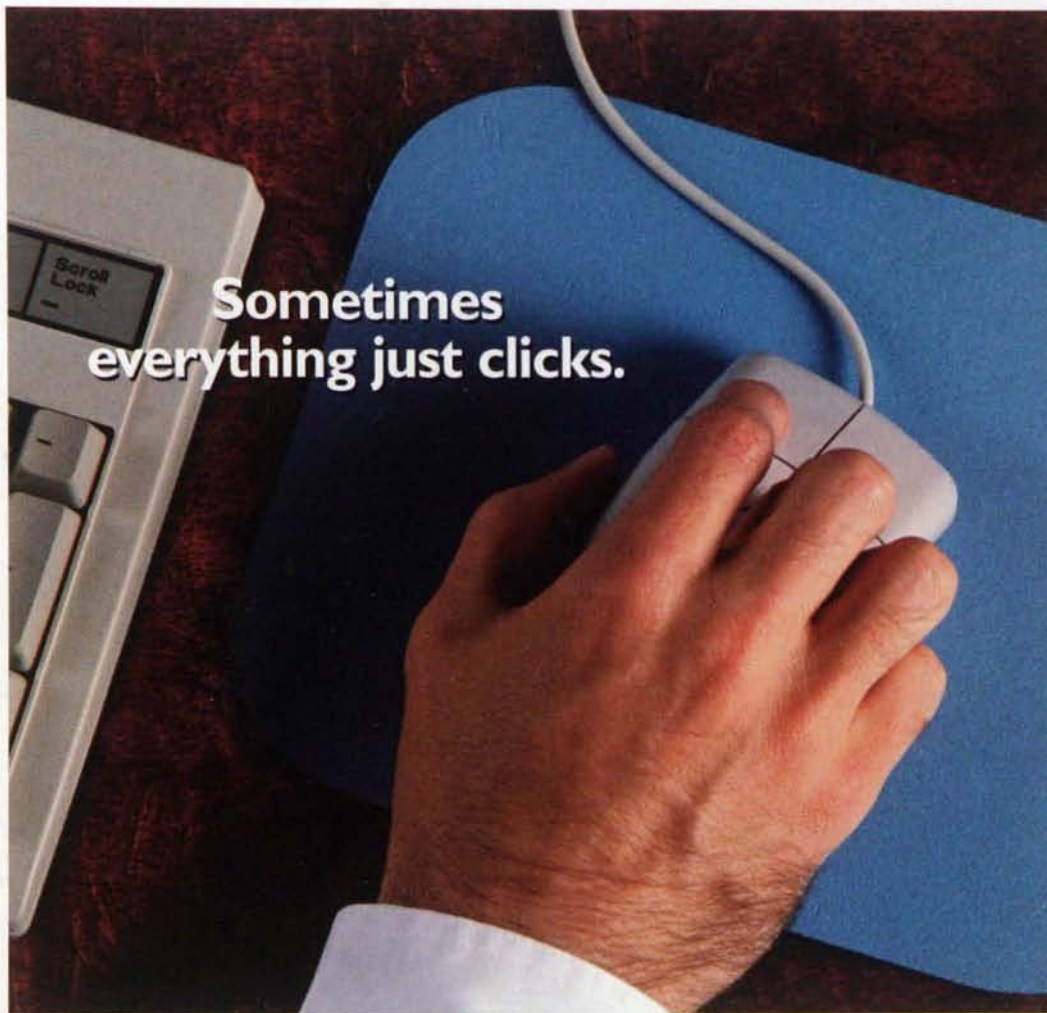


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